



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

07/15/2011

Debra Payton  
Assistant District Attorney, Norfolk County

Dear ADA Payton,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Peter Piro.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]  
[REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]  
[REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Peter Piro was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, appearing to read "Annie Dookhan".

Annie Dookhan  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

## Curriculum Vitae

**Annie Khan (Dookhan)**

### Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

### Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

\*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Maintenance and repairs of all analytical instruments.

\*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

\*Oversee the Quality Control/Quality Assurance program for the Drug Lab.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.

\*Notary Public.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

\*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

\*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs).

\*Trained and supervised new chemists and interns for the department.

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

### Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

## Curriculum Vitae

Peter Piro

### EDUCATION

Boston University

B.A. in Chemistry and Minor in Biology, 1989

### HONORS

Magna Cum Laude, 3.6 GPA

Graduated with Distinction in Chemistry

Valedictorian of the Chemistry Department

### EXPERIENCE

#### Department of Public Health/State Laboratory Institute

Chemist III, II, I/ Assistant Analyst

December 1991-Present

Supervise the operation and maintenance of the Gas Chromatography/Mass Spectrometry Laboratory. Analyze controlled substances for State and Federal law enforcement agencies. Qualified as an expert witness in Massachusetts courts and U.S. District Court.

#### Massachusetts Health Research Institute

Laboratory Technician

September 1990-December 1991

Researched the seasonal and special occurrences of DSP and PSP in shellfish samples harvested from coastal waters and Georges Bank.

### TRAINING AND ORGANIZATIONS

\* Completed a six-week training course by senior staff within the Department of Public Health Drug Analysis laboratory.

\* Appointed Assistant Analyst by the Assistant Commissioner of Public Health in February 1991.

\* Elected as a Regular Member to the Northeastern Association of Forensic Chemists on October 27<sup>th</sup> 1995.

\* Completed training in Mass Spectrometry given by the Food and Drug Administration/Forensic Chemistry Center on November 2002.

\* Completed training in Mass Spectrometry Troubleshooting and Maintenance, October 25<sup>th</sup> 2002, at Agilent Technologies.

\* Notary Public since 1993.

No. [REDACTED] Date Analyzed: 5-10-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 19.66 Net Weight: 2.33  
# Tests: SASD  
• 2 P.P.D.  
Prelim: Heroin Findings: Heroin

No. [REDACTED] Date Analyzed: 5-10-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: Subst: RES  
No. Cont: 1 Cont: bottle  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 25.79 Net Weight: 0.55  
# Tests: SASD  
• 2 P.P.D.  
Prelim: Heroin Findings: Heroin

No. [REDACTED] Date Analyzed: 5-10-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: paper fold  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 22.11 Net Weight: 0.16  
# Tests: SASD  
• 2 P.P.D.  
Prelim: Heroin Findings: Heroin

No. [REDACTED] Date Analyzed: 4-29-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 19.48 Net Weight: 14.19  
# Tests: 6 ASD  
2 P.P.T.  
Prelim: Cocaine Findings: Cocaine

No. [REDACTED] Date Analyzed: 4-29-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 20.99 Net Weight: 7.88  
# Tests: 4 ASD  
2 P.P.T.  
Prelim: Heroin Findings: Heroin

No. [REDACTED] Date Analyzed: 5-10-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: cellophane wrapper  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 17.55 Net Weight: 1.27  
# Tests: 4 ASD  
2 P.P.T.  
Prelim: Heroin Findings: Heroin

No. [REDACTED] Date Analyzed: 4-29-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: 39.0 Subst: TAB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 7.21 Net Weight: 3.91  
# Tests: 1 ASD  
• 2 P.P.i.v

Prelim: Oxycodone

Findings: Oxycodone

No. [REDACTED] Date Analyzed: 4-29-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: 21.0 Subst: TAB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 5.93 Net Weight: 2.64  
# Tests: 1 ASD  
• 2 P.P.i.v

Prelim: Oxycodone

Findings: Oxycodone

No. [REDACTED] Date Analyzed: 4-29-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: 21.0 Subst: TAB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 5.45 Net Weight: 2.10  
# Tests: 1 ASD  
• 2 P.P.i.v

Prelim: Oxycodone

Findings: Oxycodone

No. [REDACTED] Date Analyzed: 4-29-11  
City: Weymouth Police Dept.  
Officer: Detective THOMAS ANDERSON  
Def: [REDACTED]  
Amount: 14.0 Subst: TAB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/25/2011 No. Analyzed:  
Gross Wt.: 4.65 Net Weight: 1.38  
# Tests: 1 ASD  
• 2 P.P.i.v

Prelim: Oxycodone  
Findings: Oxycodone  
• 2 P.P.i.v

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

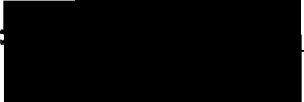
2:00 – 4:00

Amherst Hours


9:00 – 12:00

1:00 – 3:00

**DRUG RECEIPT**

City or Department: Weymouth Police Reference No. 

Name and Rank of Submitting Officer: Det Thomas Anderson

Defendant(s) Name (last, first, initial):  


*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight

Lab Number

1 plastic bag with brown substance  
11-371-PR


19.66g

1 water bottle with brown substance  
11-372-PR

25.79g

1 piece of paper with brown substance

22.11g

Received by: 

Date: 3-25-11

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9:00 – 12:00

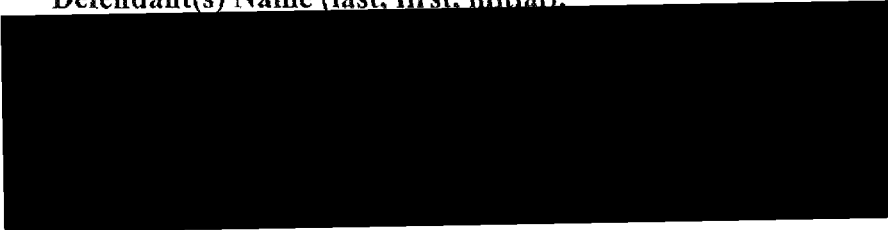
1:00 – 3:00

**DRUG RECEIPT**

City or Department: Weymouth Police Reference No.: 

Name and Rank of Submitting Officer: Det Thomas Anderson

Defendant(s) Name (last, first, initial):



To be completed by Submitter  
Description of Items Submitted

To be completed by Lab Personnel  
Gross Weight      Lab Number

plastic bag with white powder  
11-367-PR

19.48g



Received by: 

Date: 3-25-11



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Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

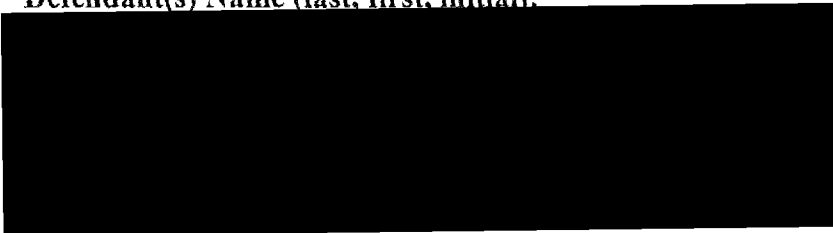
1:00 – 3:00

**DRUG RECEIPT**

City or Department: Weymouth Police Reference No.: 

Name and Rank of Submitting Officer: Det Thomas Anderson

Defendant(s) Name (last, first, initial):



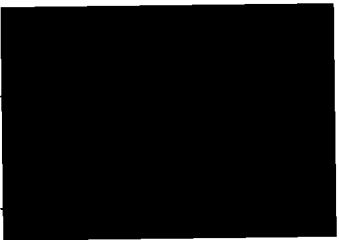
*To be completed by Submitter*


Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight

Lab Number

1 ripped plastic bag with brown powder 11-368-PR	20.99g	
1 green cellophane bag with brown powder 11-369-PR	17.55g	

Received by: 

Date: 3-25-11

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00


2:00 – 4:00

Amherst Hours

9:00 – 12:00

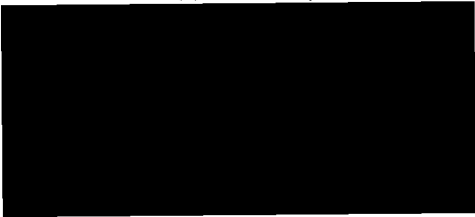
1:00 – 3:00

**DRUG RECEIPT**

City or Department: Weymouth Police Reference No.: 

Name and Rank of Submitting Officer: Det Thomas Anderson

Defendant(s) Name (last, first, initial):



To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

39 blue pills marked K/9

7.21g

21 blue pills marked M/30

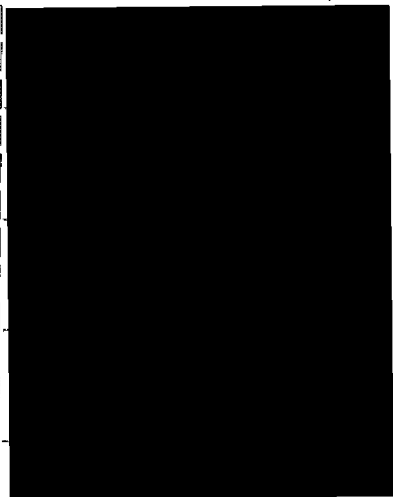
5.93g


21 blue pills marked V/48 12

5.45g

14 blue pills marked A/215

4.65g



Received by: 

Date: 3-25-11

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Weymouth ANALYST ASJ

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

off white / brown chunky substance  
in 1 pb

Gross Wt ( ): 7.6166

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 2.3381

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( + )           

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

GC 4

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 04-30-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR SP

DATE 5-10-11

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Weymouth ANALYST AS?

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

Brown chunky substance  
in 1 bottle

Gross Wt ( ): 13.6527

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 0.5827

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( + )           

Marquis +           

Froehde's +           

Mecke's +           

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

GC +  
            
          

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 4-30-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR PJP

DATE 5-10-11

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Weymouth. ANALYST ASZ

No. of samples tested:                      Evidence Wt.                     

## PHYSICAL DESCRIPTION:

Beige/  
off white chunky substance  
in 1 paper fold.

Gross Wt ( ): 9.7639

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt: 0.1638

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( + )                     

Marquis +                     

Froehde's +                     

Mecke's +                     

### Microcrystalline Tests

Gold  
Chloride                     

TLTA ( )                     

### OTHER TESTS

GC +  
                      
                    

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 4-30-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR PJP

DATE 5-10-11

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Weymouth. ANALYST ASD

No. of samples tested:           

Evidence Wt.           

## PHYSICAL DESCRIPTION:

white powdered substance  
in 1 pb

Gross Wt ( ): 15.1990

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 14.1999

net wt = 14.1903

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( + )           

Marquis +           

Froehde's -           

Mecke's -           

### Microcrystalline Tests

Gold  
Chloride +           

TLTA ( + )           

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 4-20-11

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR RJP

DATE 4-29-11

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Weymouth. ANALYST AS?

No. of samples tested:           

Evidence Wt.           

## PHYSICAL DESCRIPTION:

Brown chunky substance  
in 1 pb

+ crystalline substance

Gross Wt ( ): 16.7099

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 7.8812

net wt = 7.8640

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (+) (weak)  
  
Marquis +  
  
Froehde's +  
  
Mecke's +

### Microcrystalline Tests

Gold  
Chloride             
  
TLTA ( )           

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 04-20-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR PJP

DATE 4-29-11

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Weymouth ANALYST ASJ

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

Brown crystalline substance  
in 1 pb (cello)

Wet substance

Gross Wt ( ): 9.0038

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 1.2736

net wt = 1.2720

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (+) (weak)

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 04-20-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR PJP

DATE 5-10-11



# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Weymouth ANALYST AS?

No. of samples tested: \_\_\_\_\_

Evidence Wt. \_\_\_\_\_

## PHYSICAL DESCRIPTION:

39 blue round tablet  
17-pb

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 3.9105

(K/9) ( )

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( ) \_\_\_\_\_

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

### Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

Muonex A10

## PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 4-20-11

## GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS  
OPERATOR ESJ

DATE 4-29-11

## Drug Information

**DRUG NAME:** OXYCODONE HYDROCHLORIDE

**INGREDIENTS:** OXYCODONE HYDROCHLORIDE -- 30 MG

---

**Color:** Blue

**Shape:** Circle

**Imprint:** K 9 The tablet is debossed with K on left and 9 on right of the bisect on one side and plain on the other side.  
K 9 The tablet is debossed with K on left and 9 on right of the bisect on one side and plain on the other side.

**Form:** Oral Tablet

**Available-Container-Size:** Bottle of 100

**AAPCC Code:** 037705 - Oxycodone Alone or in Combination (Excluding Combination Products with Acetaminophen or Acetylsalicylic Acid)

**NDC:** 10702-009-01

**UPC:** 10702-00901

**Excipients:** Starch, Corn ; Lactose (Monohydrate) ; Cellulose, Microcrystalline ; Silicon Dioxide ; Sodium Starch Glycolate ; Stearic Acid ; FD&C Blue No. 2 Aluminum Lake

**Regulatory Status:** Schedule II

**Availability:** United States

**Product ID** 6998053

**Contact:** KVK-Tech

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# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Weymouth ANALYST ASJ

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

21 blue round tablet  
17 pb

Gross Wt ( ):           

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 2.64800



## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )           

Marquis           

Froehde's           

Mecke's           

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

Micromedex A 1P

## PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 4-20-11

## GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS  
OPERATOR PJO

DATE 4-29-11

## Drug Information

**DRUG NAME:** OXYCODONE HYDROCHLORIDE

**INGREDIENTS:** OXYCODONE HYDROCHLORIDE -- 30 MG

---

**Color:** Light Blue

**Shape:** Circle

**Imprint:** M The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. , M30 The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. , 30 , M 30

**Form:** Oral Tablet

**Available-Container-Size:** Bottle of 100

**AAPCC Code:** 037705 - Oxycodone Alone or in Combination (Excluding Combination Products with Acetaminophen or Acetylsalicylic Acid)

---

**NDC:** 0406-8530-01

**Excipients:** Cellulose, Microcrystalline ; Sodium Starch Glycolate ; Starch, Corn ; Lactose ; Stearic Acid ; FD&C Blue No. 2

**Regulatory Status:** Schedule II

**Availability:** United States

**Product ID** 6594281

**Contact:** Covidien Mallinckrodt

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# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Weymouth ANALYST ASD

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

21 blue round tablet  
17-pb

Gross Wt ( ):           

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 2.1099



## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( )           

Marquis           

Froehde's           

Mecke's           

### Microcrystalline Tests

Gold Chloride           

TLTA ( )           

### OTHER TESTS

Microscopic A 1P

## PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 4-20-11

## GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS OPERATOR PJP

DATE 4-29-11

## Drug Information

**DRUG NAME:** OXYCODONE HYDROCHLORIDE

**INGREDIENTS:** OXYCODONE HYDROCHLORIDE -- 30 MG

---

**Color:** Light Blue

**Shape:** Circle

**Imprint:** 4812 The tablet is debossed with 4812 on one side and V on the reverse side. , V

**Form:** Oral Tablet

**Available-Container-Size:** Bottle of 500 , Bottle of 100 , Bottle of 10 , Bottle of 1000

**AAPCC Code:** 037705 - Oxycodone Alone or in Combination (Excluding Combination Products with Acetaminophen or Acetylsalicylic Acid)

**NDC:** 00603-4992-28

00603-4992-21

**UPC:** 06034-99228

**Excipients:** FD&C Blue No. 1 Aluminum Lake ; Lactose (Monohydrate) ; Magnesium Stearate ; Cellulose, Microcrystalline ; Povidone ; Sodium Starch Glycolate ; Stearic Acid

**Regulatory Status:** Schedule II

**Availability:** United States

**Product ID** 7093498

**Contact:** Qualitest Pharmaceuticals

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# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Weymouth ANALYST ASJ

No. of samples tested:           

Evidence Wt.           

## PHYSICAL DESCRIPTION:

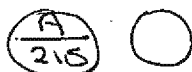
14 blue round tablet  
in pb

Gross Wt ( ):           

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 1.3837



## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )           

Marquis           

Froehde's           

Mecke's           

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

monomelic A 10

## PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 4-20-11

## GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS  
OPERATOR PJP

DATE 4-29-11

## Drug Information

**DRUG NAME:** OXYCODONE HYDROCHLORIDE

**INGREDIENTS:** OXYCODONE HYDROCHLORIDE -- 30 MG

---

**Color:** Blue

**Shape:** Circle

**Imprint:** A; 215

**Form:** Oral Tablet

**Available-Container-Size:** Bottle of  
100, 10X10

**AAPCC Code:** 037705 - Oxycodone  
Alone or in Combination (Excluding  
Combination Products with  
Acetaminophen or Acetylsalicylic Acid)

**NDC:** 52152-0215-02

52152-0215-11

**Excipients:** Starch, Corn ; FD&C Blue  
No. 2 Aluminum Lake ; Lactose  
(Monohydrate) ; Cellulose,  
Microcrystalline ; Silicon  
Dioxide ; Sodium Starch  
Glycolate ; Stearic Acid

**Regulatory Status:** Schedule II

**Availability:** United States

**Product ID** 6527175

**Contact:** Actavis Totowa

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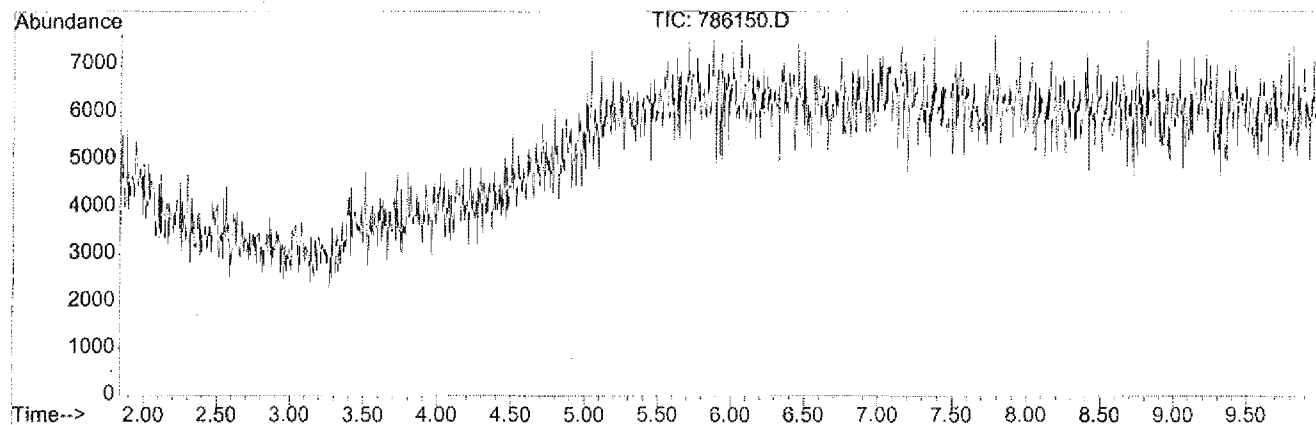
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786150.D  
Operator : LAG  
Date Acquired : 6 May 2011 21:19  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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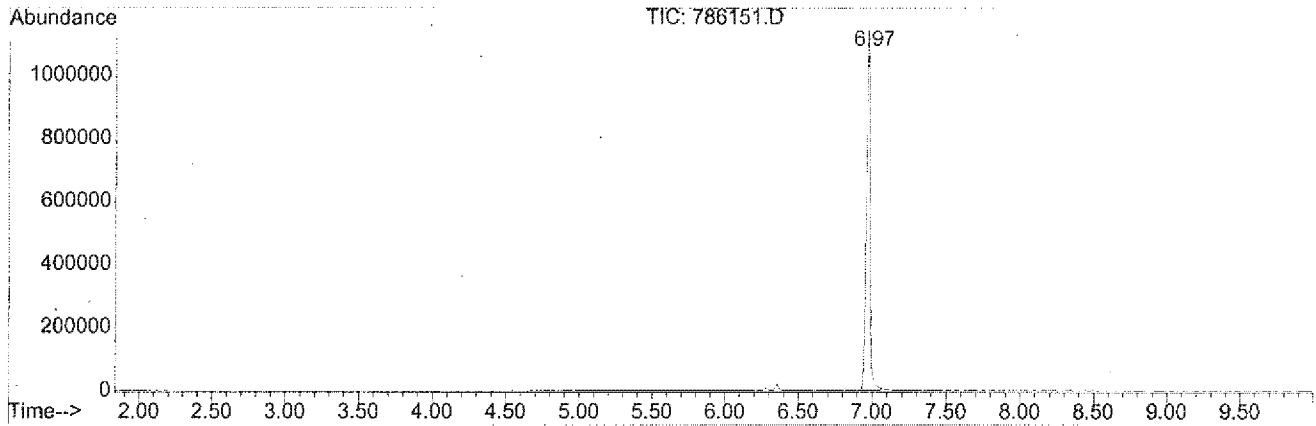
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786151.D  
Operator : LAG  
Date Acquired : 6 May 2011 21:32  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 6  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.966	2030468	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

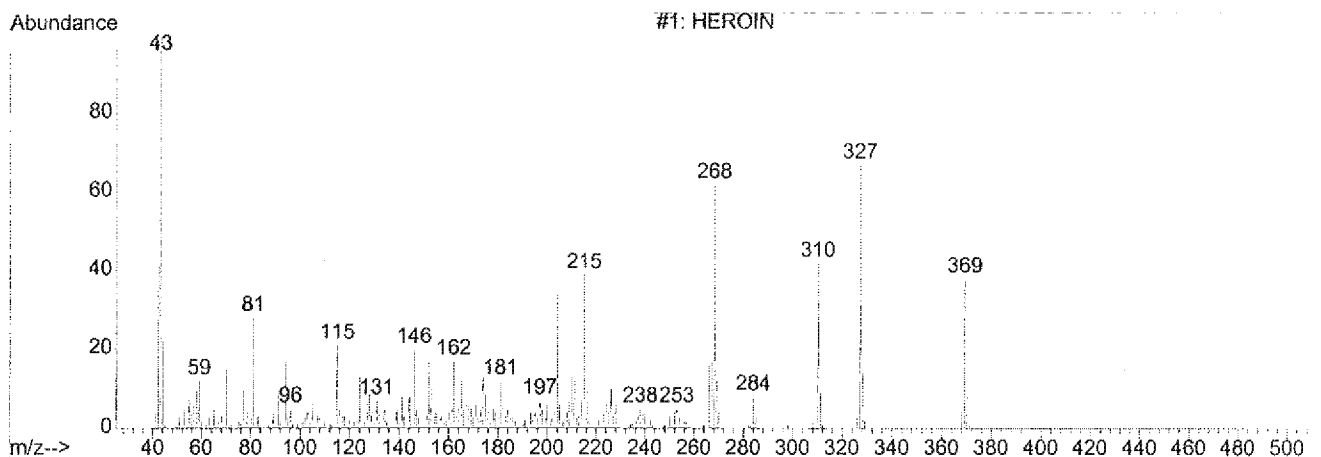
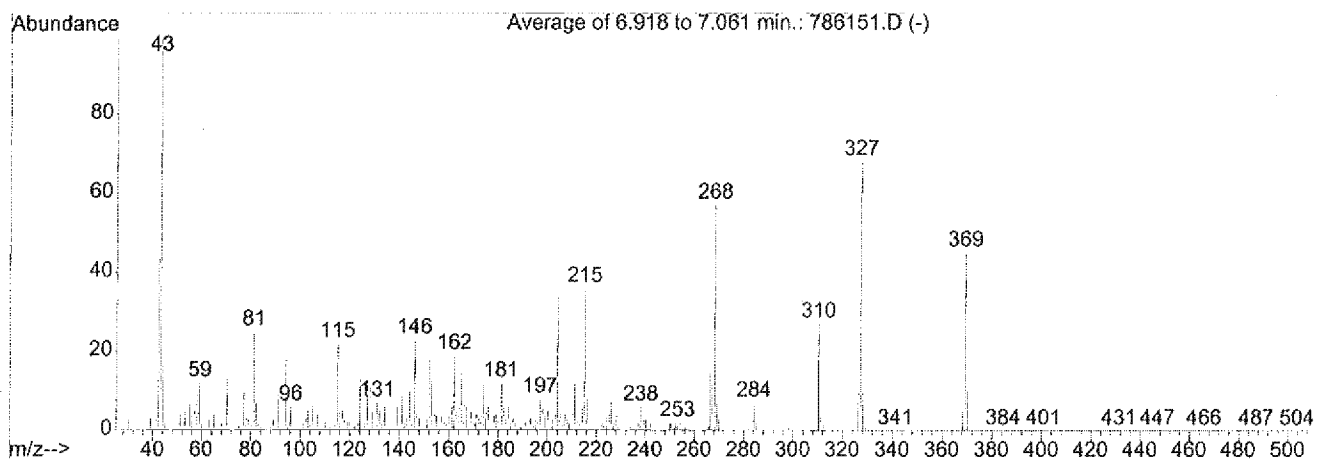
```

File Name       : F:\SYSTEM6\05_06_11\786151.D
Operator        : LAG
Date Acquired   : 6 May 2011 21:32
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     : 6
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.97	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



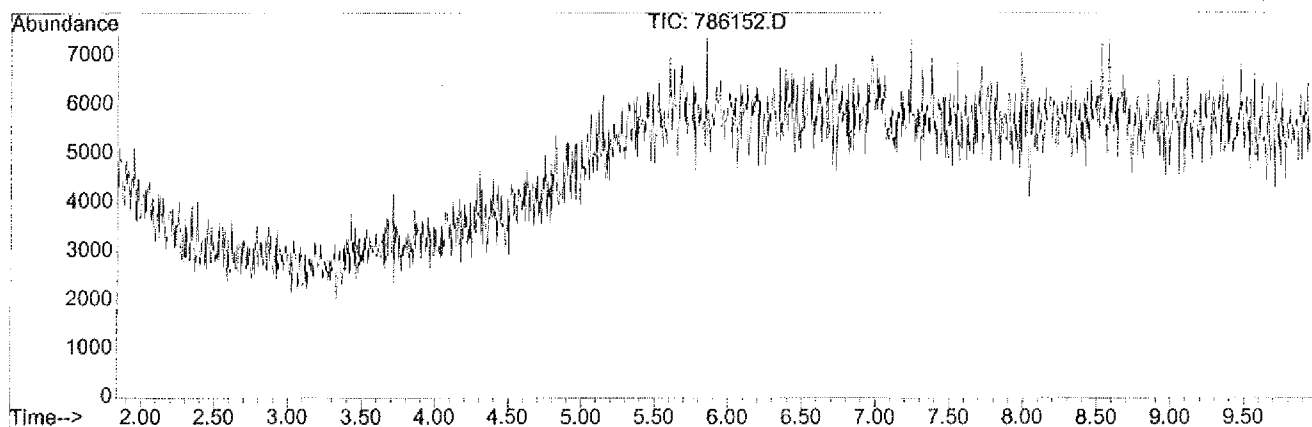
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786152.D  
Operator : LAG  
Date Acquired : 6 May 2011 21:45  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

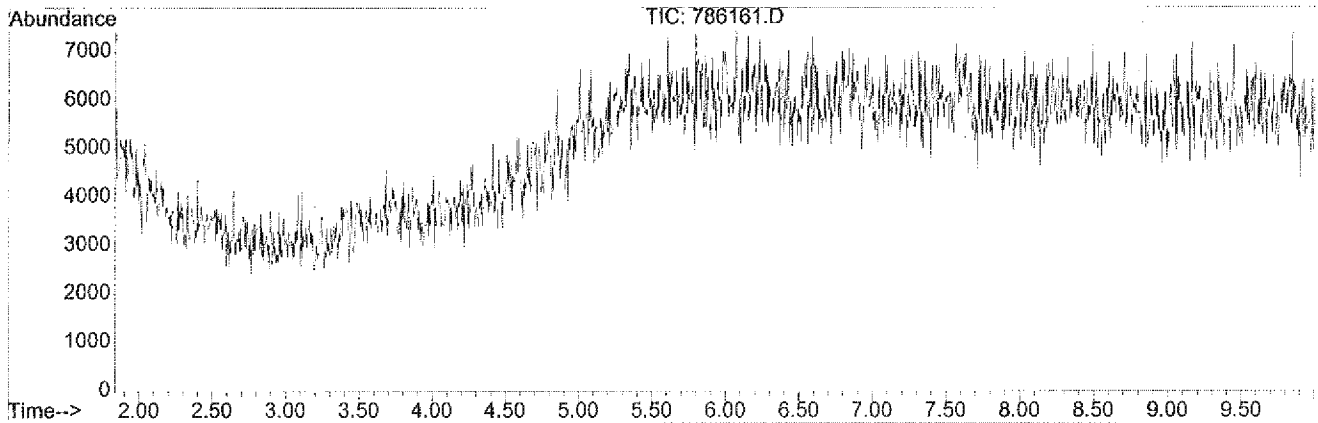
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786161.D  
Operator : LAG  
Date Acquired : 6 May 2011 23:42  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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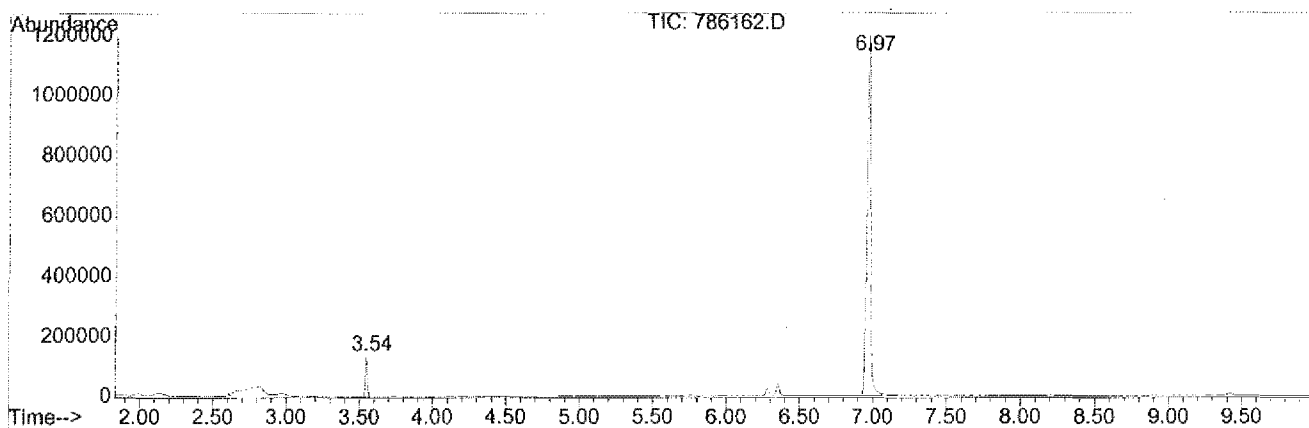
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786162.D  
 Operator : LAG  
 Date Acquired : 6 May 2011 23:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 62  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.545	130434	5.87	6.23
6.966	2093264	94.13	100.00

# Area Percent / Library Search Report

**Information from Data File:**

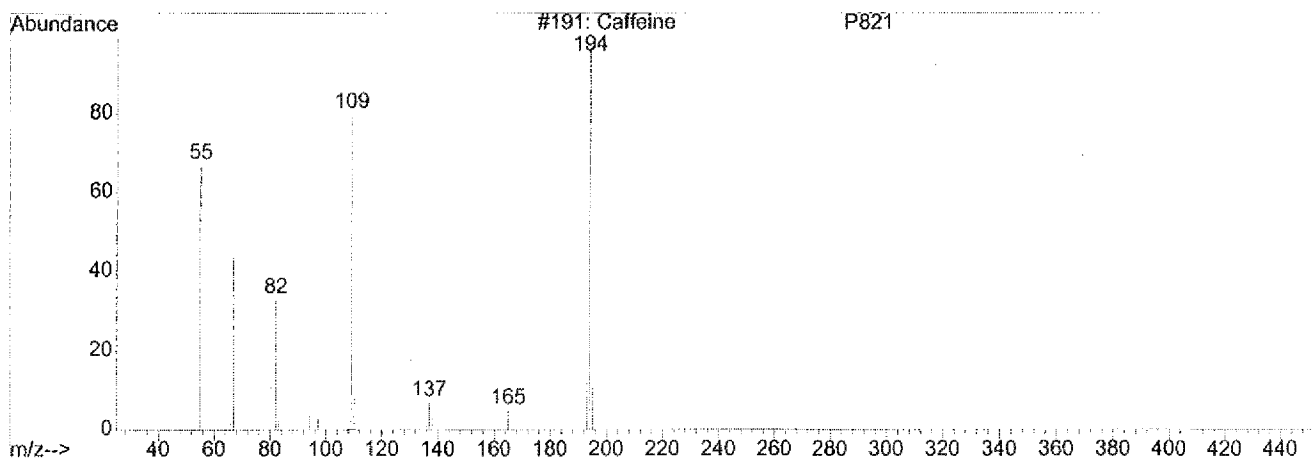
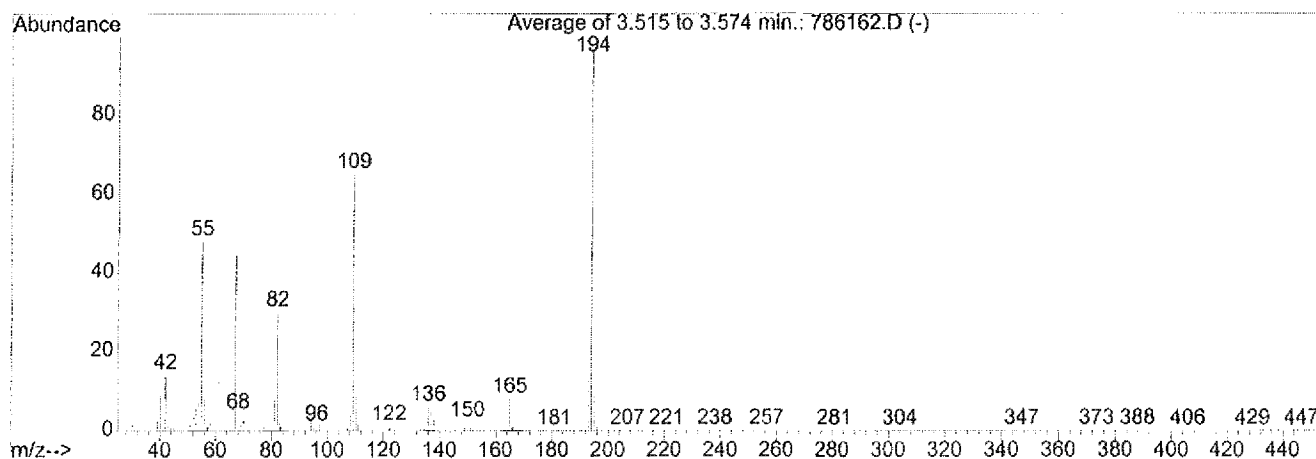
```

File Name       : F:\SYSTEM6\05_06_11\786162.D
Operator        : LAG
Date Acquired   : 6 May 2011 23:55
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 62
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.54	C:\DATABASE\PMW_TOX2.L		
		Caffeine	000058-08-2	95
		Mescaline AC	000000-00-0	9
		Endogenous biomolecule 2AC	000000-00-0	7



# Area Percent / Library Search Report

**Information from Data File:**

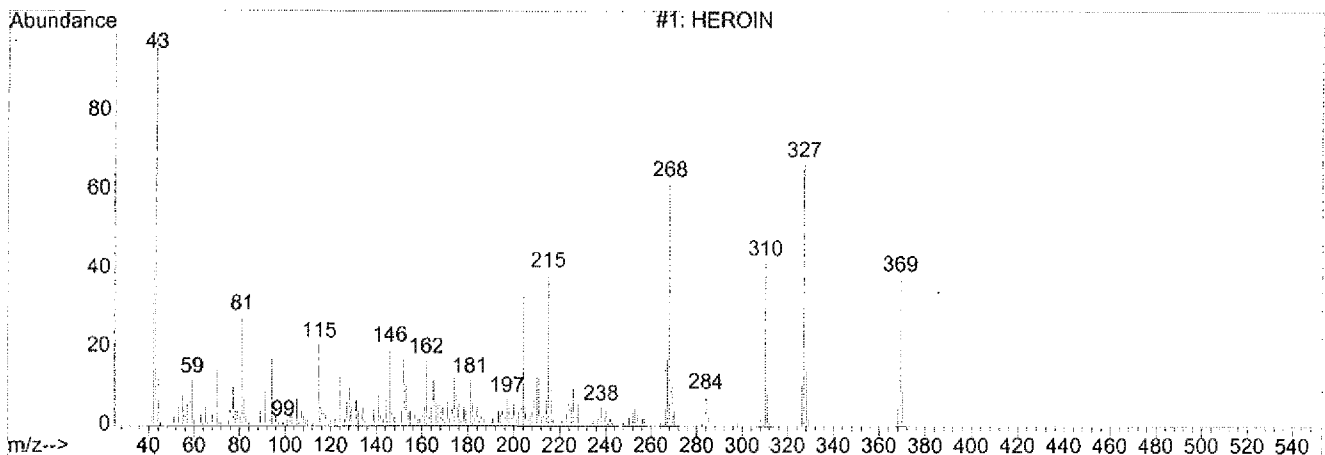
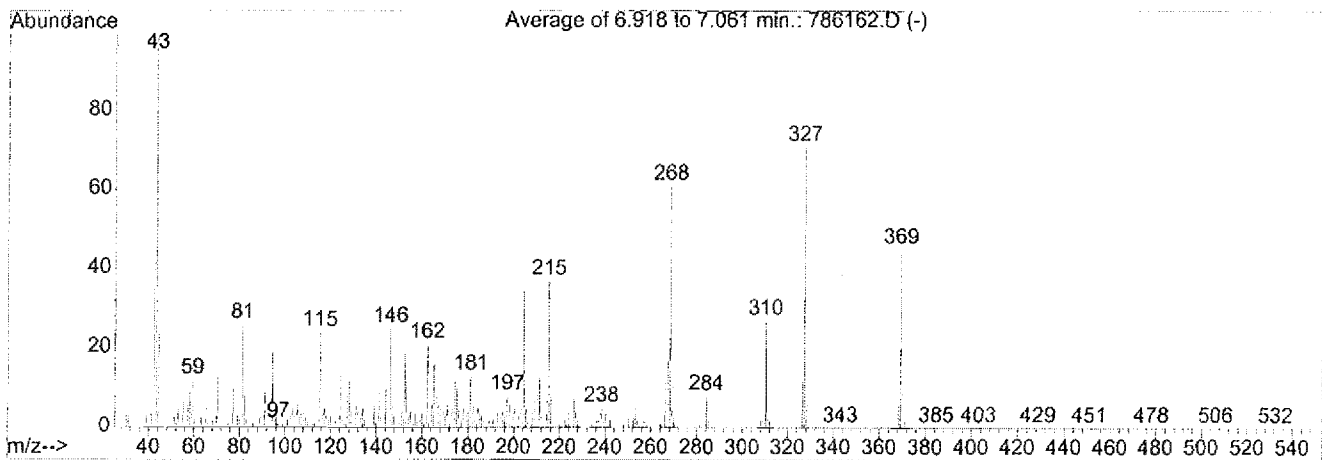
```

File Name       : F:\SYSTEM6\05_06_11\786162.D
Operator        : LAG
Date Acquired   : 6 May 2011 23:55
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 62
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	6.97	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	4





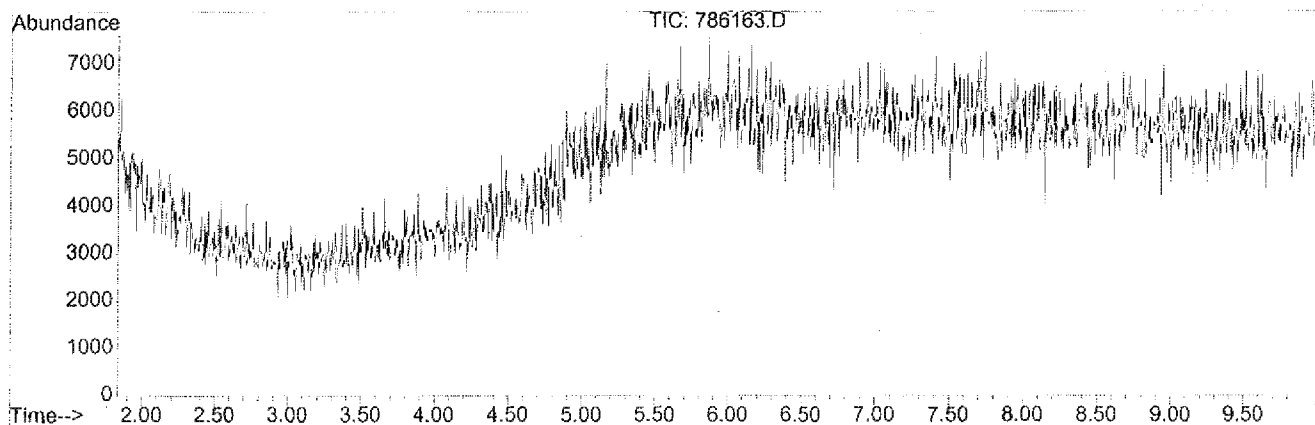
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786163.D  
Operator : LAG  
Date Acquired : 7 May 2011 00:08  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

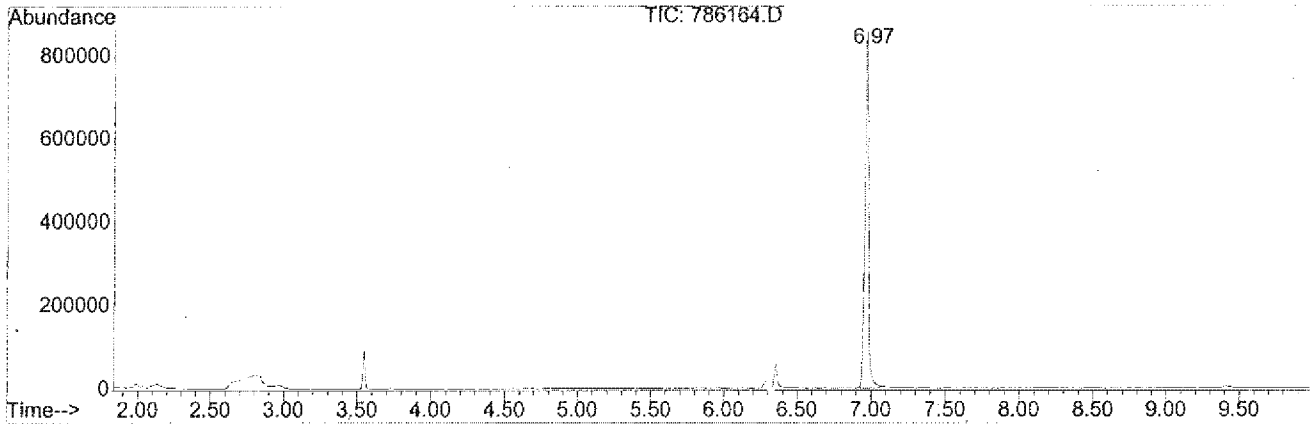
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786164.D  
Operator : LAG  
Date Acquired : 7 May 2011 00:21  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 64  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.966	1437135	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

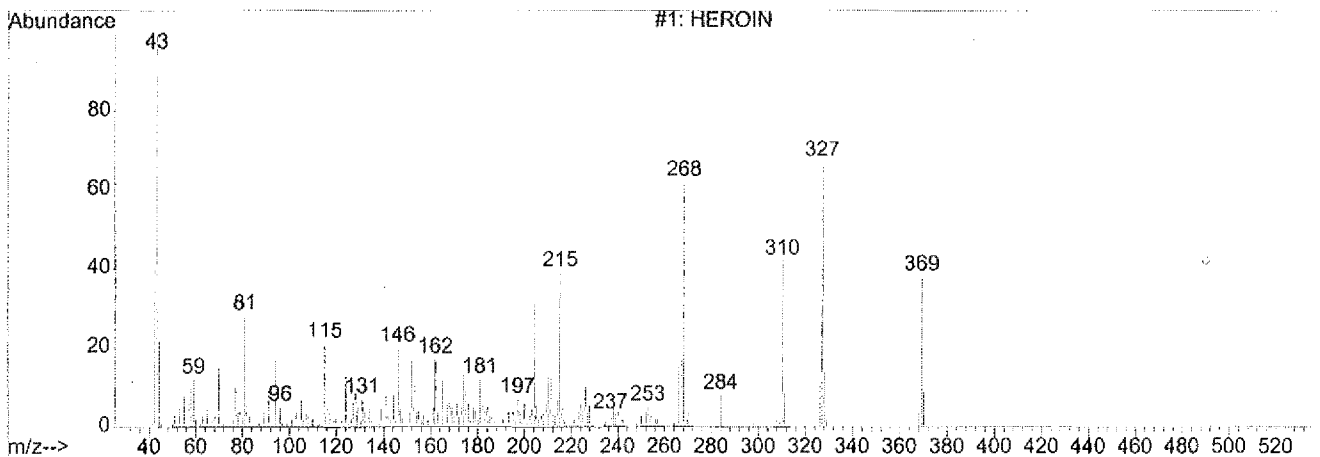
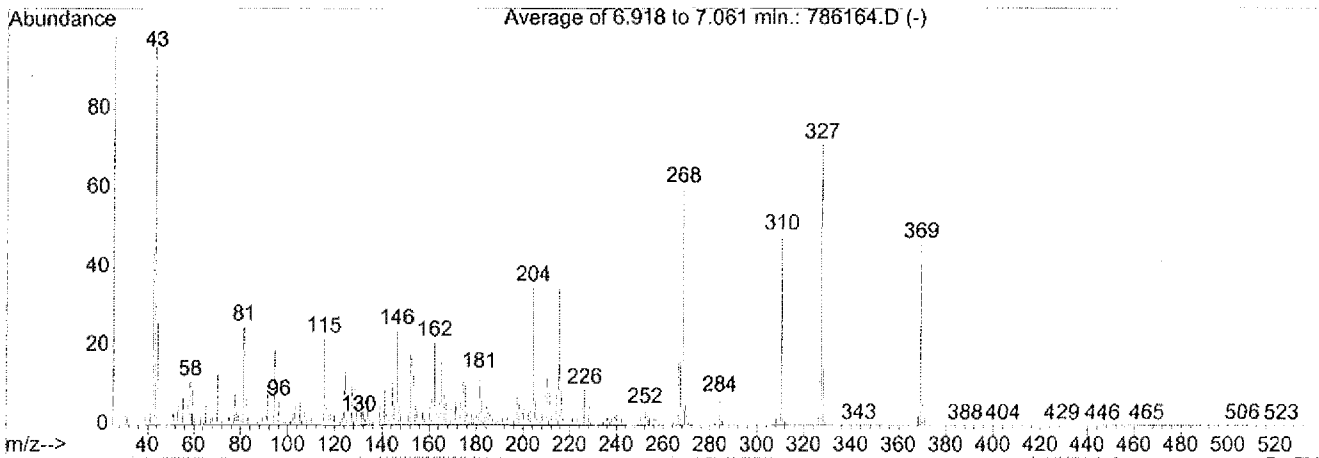
```

File Name       : F:\SYSTEM6\05_06_11\786164.D
Operator        : LAG
Date Acquired   : 7 May 2011 00:21
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 64
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.97	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	4



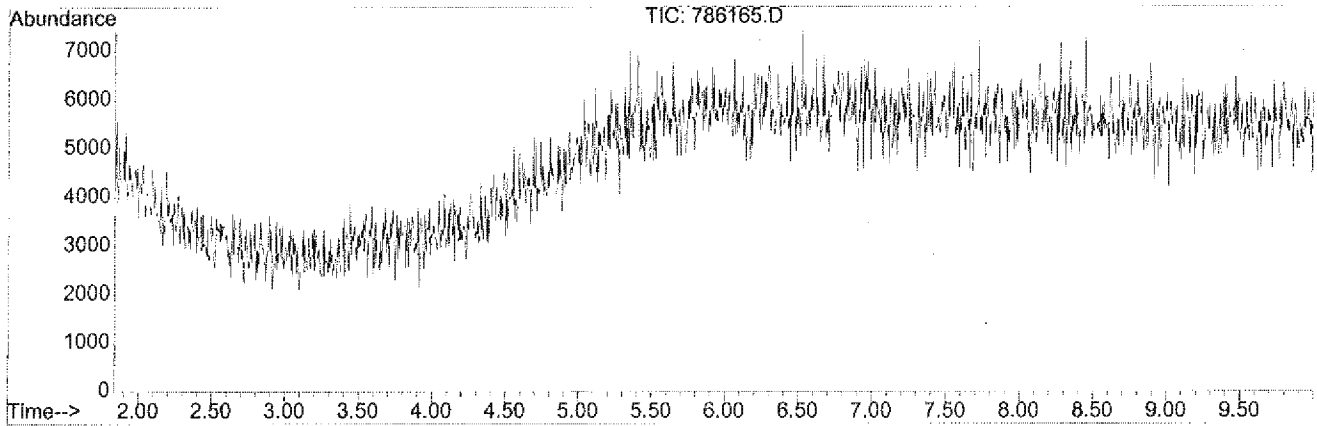
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786165.D  
Operator : LAG  
Date Acquired : 7 May 2011 00:34  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

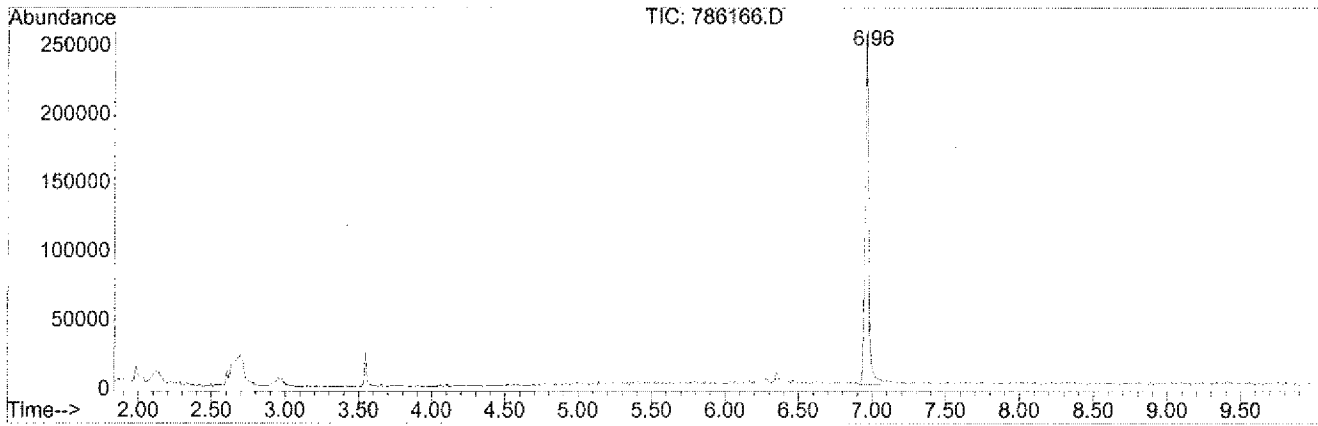
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786166.D  
Operator : LAG  
Date Acquired : 7 May 2011 00:47  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 66  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.960	433318	100.00	100.00

---

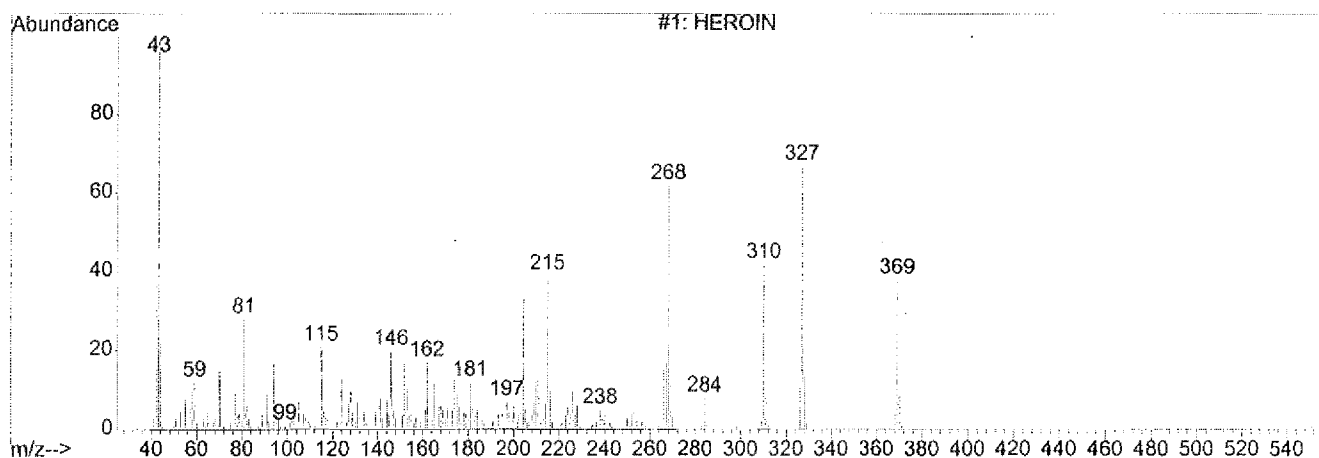
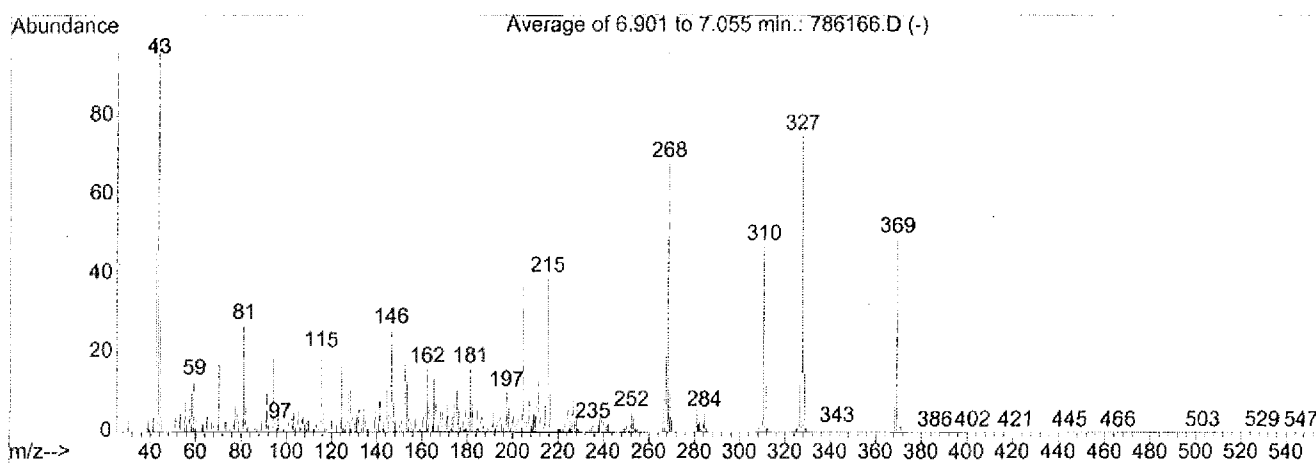
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM6\05\_06\_11\786166.D  
 Operator : LAG  
 Date Acquired : 7 May 2011 00:47  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 66  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	6.96	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



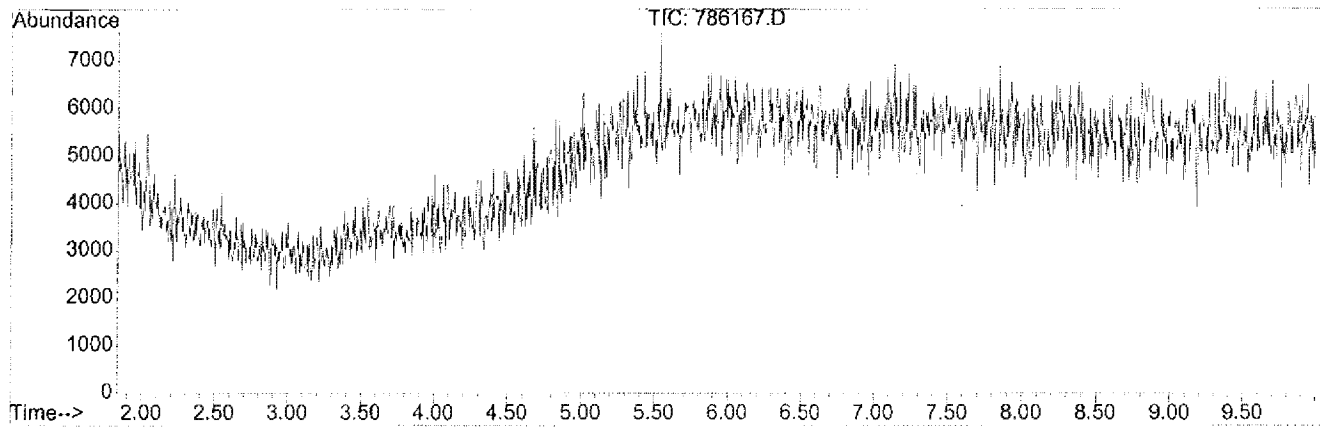
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786167.D  
Operator : LAG  
Date Acquired : 7 May 2011 1:00  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

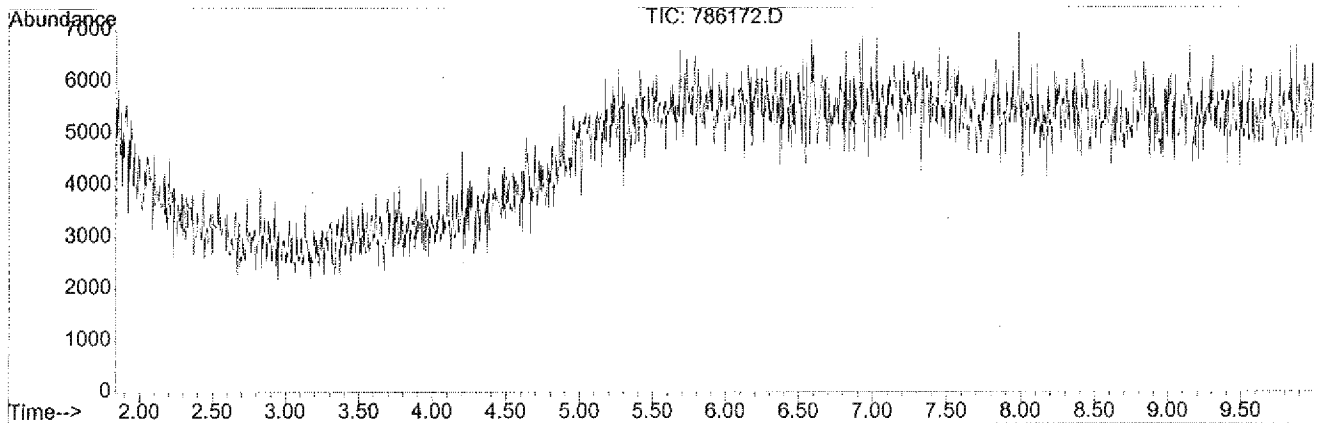
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786172.D  
Operator : LAG  
Date Acquired : 7 May 2011 2:04  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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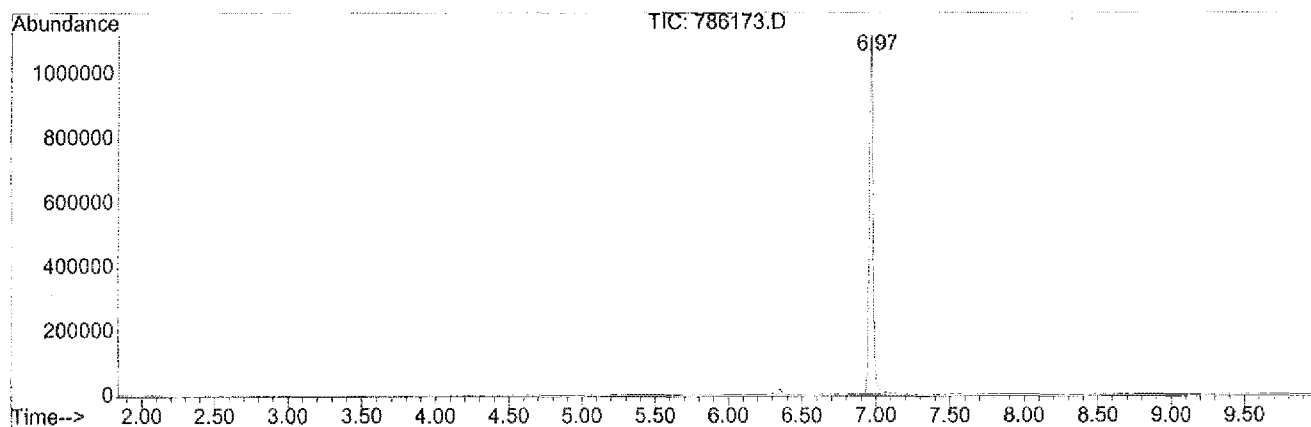
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786173.D  
 Operator : LAG  
 Date Acquired : 7 May 2011 2:17  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 6  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.966	1903767	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

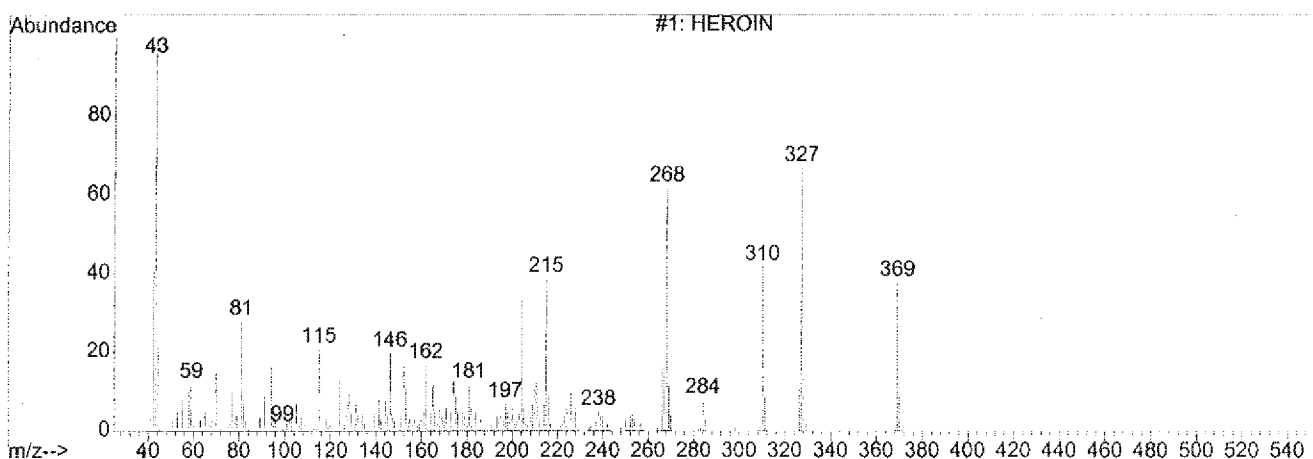
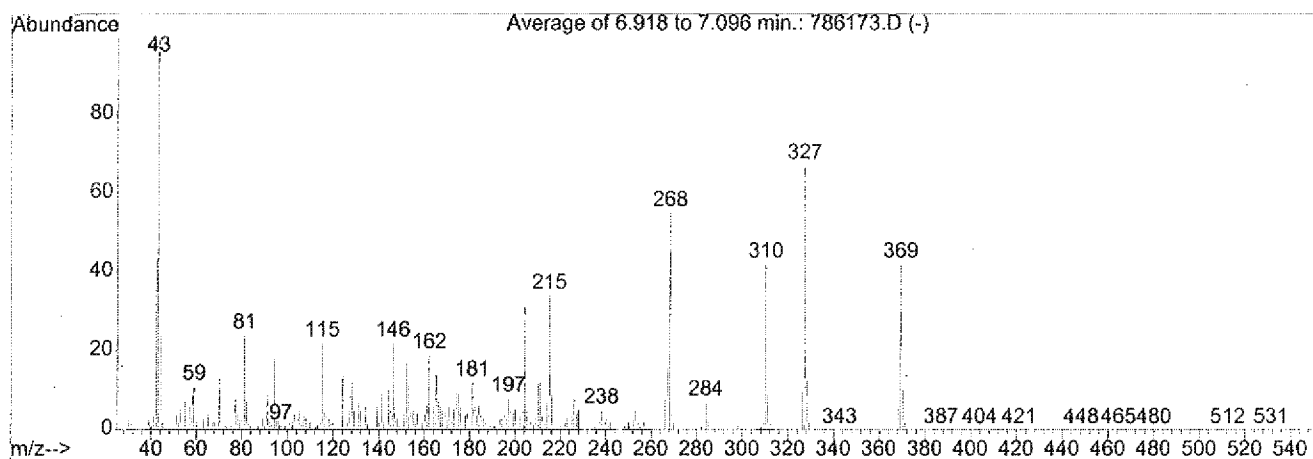
```

File Name       : F:\SYSTEM6\05_06_11\786173.D
Operator        : LAG
Date Acquired   : 7 May 2011   2:17
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     : 6
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.97	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	2



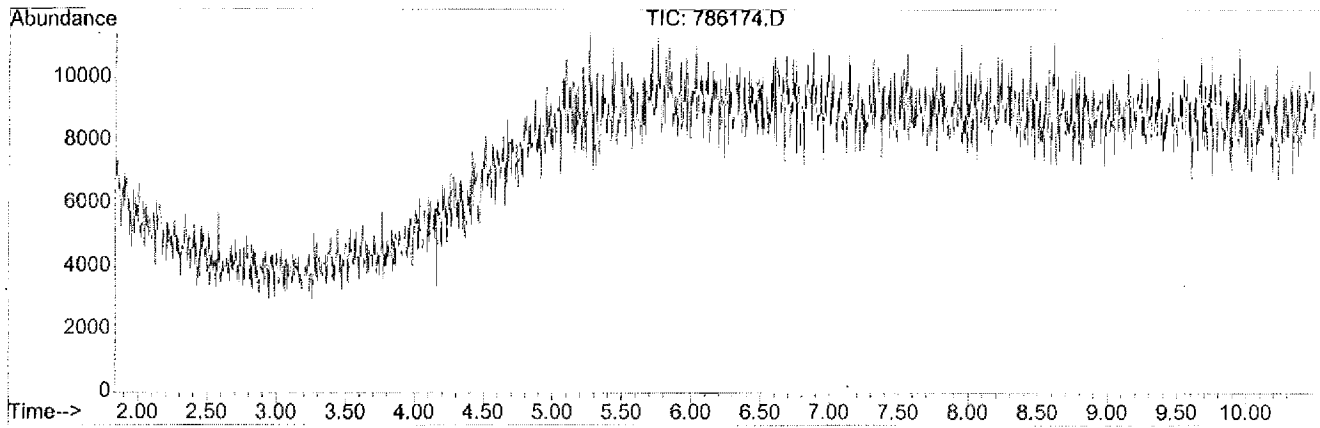
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786174.D  
Operator : LAG  
Date Acquired : 7 May 2011 2:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

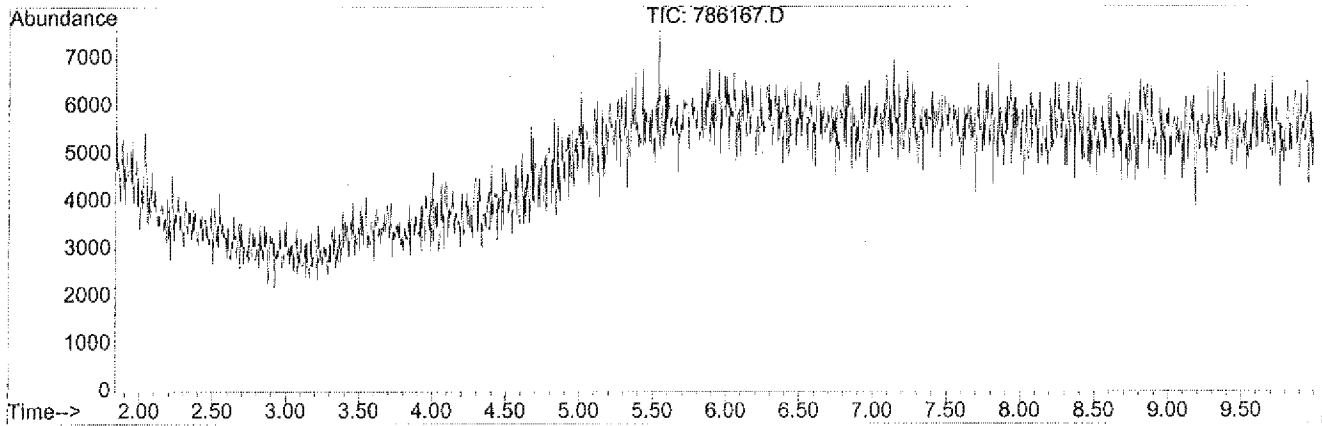
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786167.D  
Operator : LAG  
Date Acquired : 7 May 2011 1:00  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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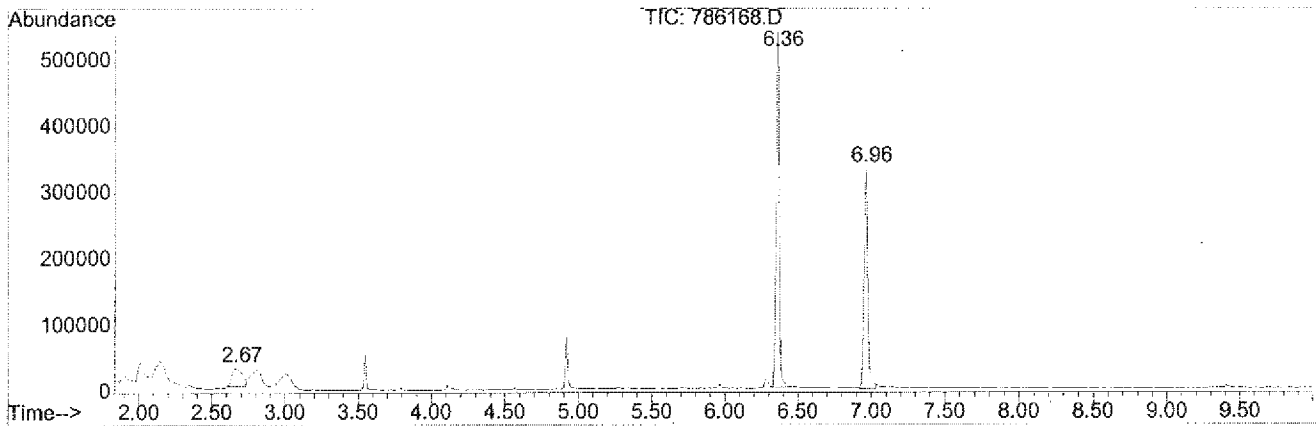
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786168.D  
 Operator : LAG  
 Date Acquired : 7 May 2011 1:13  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 68  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.667	135481	9.10	17.19
6.355	788324	52.97	100.00
6.960	564421	37.93	71.60

# Area Percent / Library Search Report

**Information from Data File:**

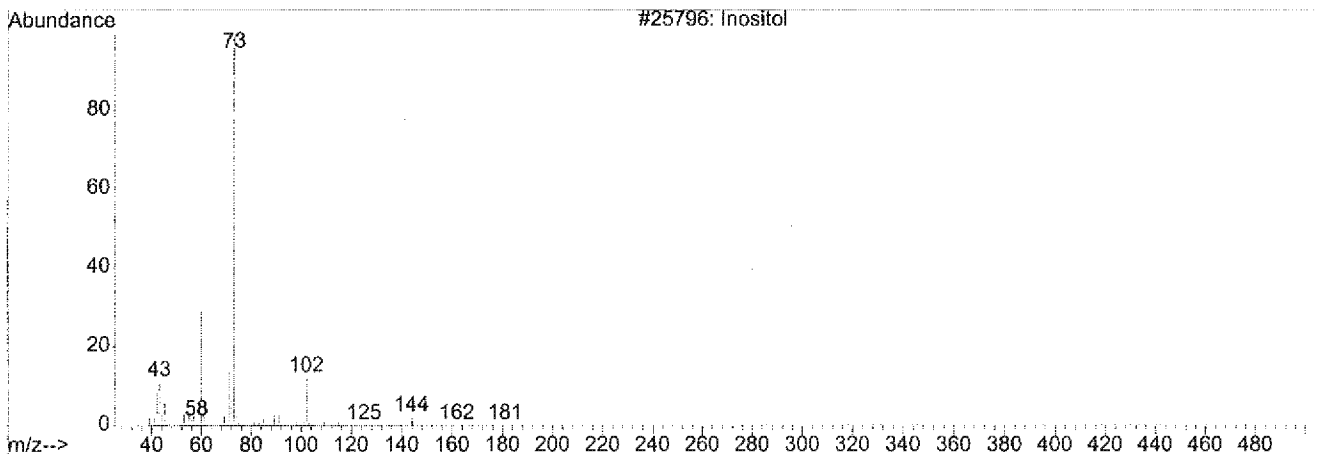
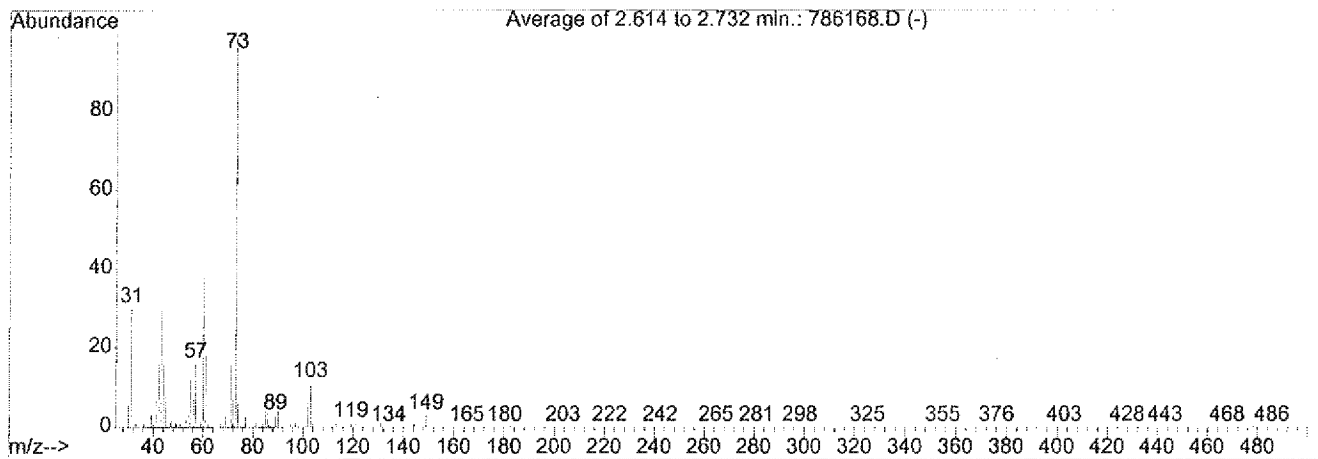
```

File Name       : F:\SYSTEM6\05_06_11\786168.D
Operator        : LAG
Date Acquired   : 7 May 2011   1:13
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.67	C:\DATABASE\NIST98.L		
		Inositol	000087-89-8	53
		Epi-Inositol	000488-58-4	53
		l-Sorbose	000087-79-6	47



# Area Percent / Library Search Report

**Information from Data File:**

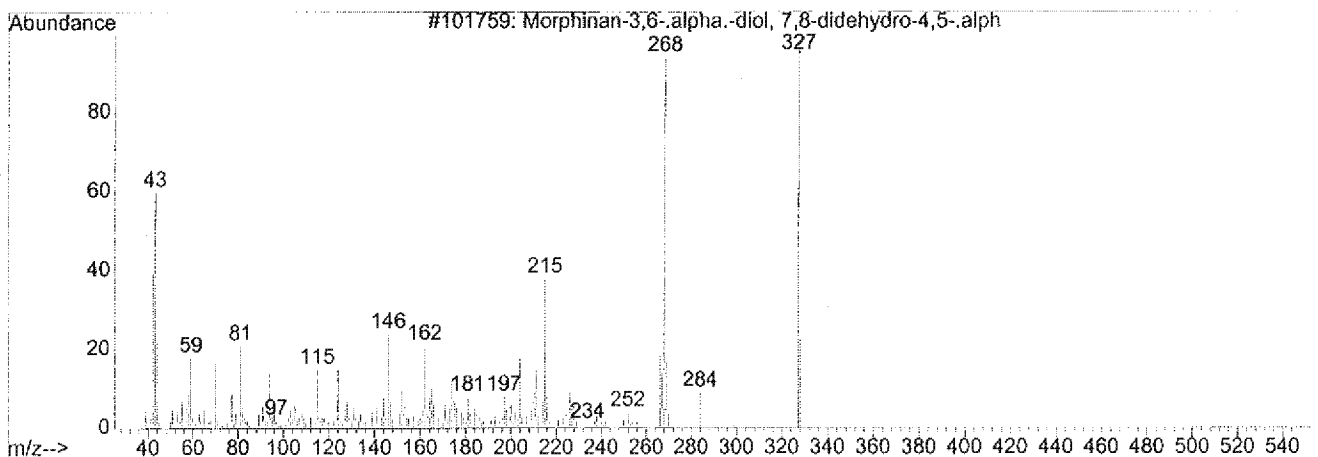
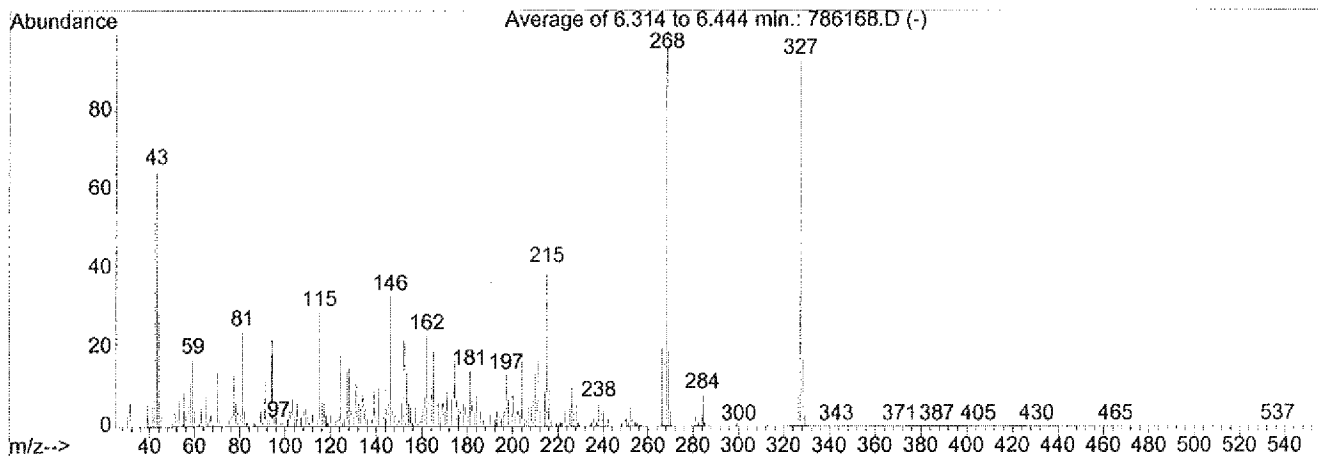
```

File Name       : F:\SYSTEM6\05_06_11\786168.D
Operator        : LAG
Date Acquired   : 7 May 2011   1:13
Sample Name     : 
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	6.36	C:\DATABASE\NIST98.L		
		Morphinan-3,6-.alpha.-diol, 7,8-did	002784-73-8	99
		Morphinan-3,6-.alpha.-diol, 7,8-did	002784-73-8	99
		Morphinan-3,6-.alpha.-diol, 7,8-did	002784-73-8	99



# Area Percent / Library Search Report

**Information from Data File:**

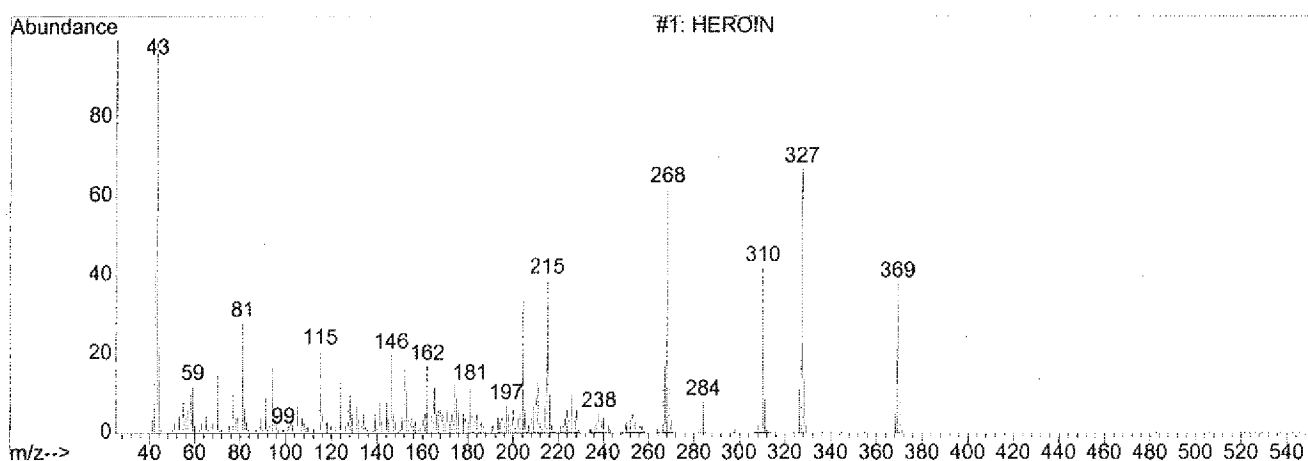
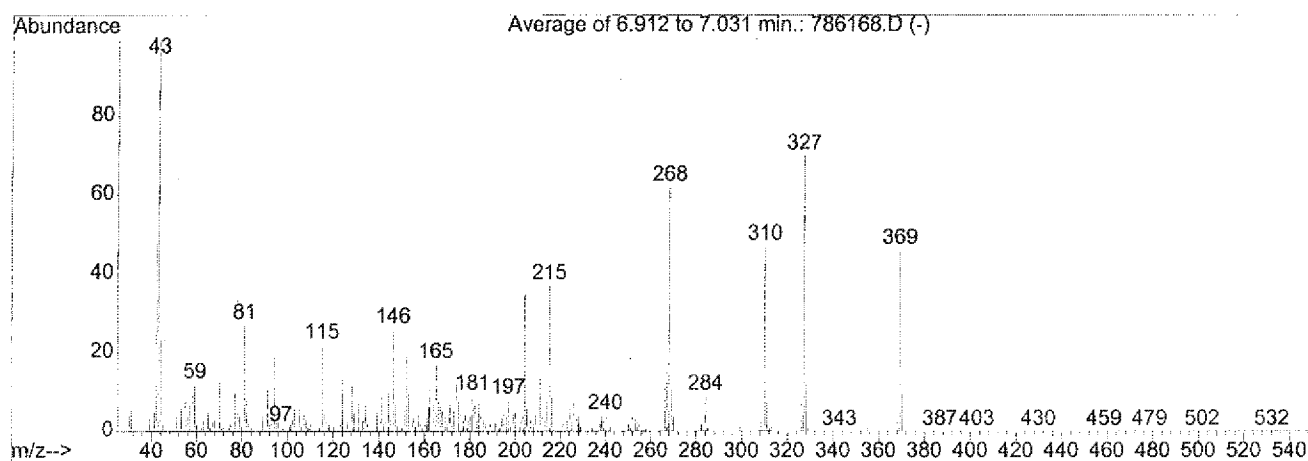
```

File Name       : F:\SYSTEM6\05_06_11\786168.D
Operator        : LAG
Date Acquired   : 7 May 2011   1:13
Sample Name     : 
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
3	6.96	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	9





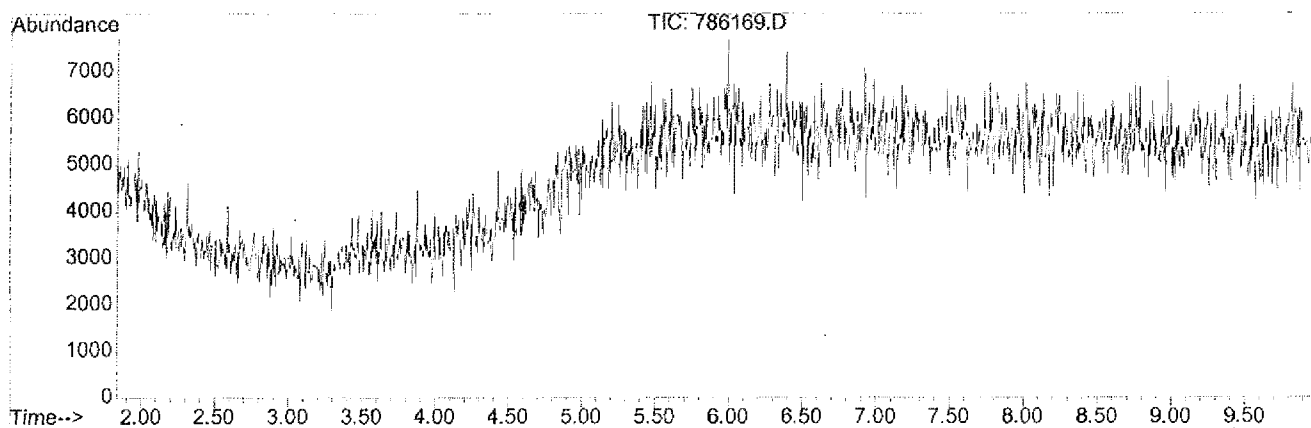
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM6\05\_06\_11\786169.D  
Operator : LAG  
Date Acquired : 7 May 2011 1:26  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

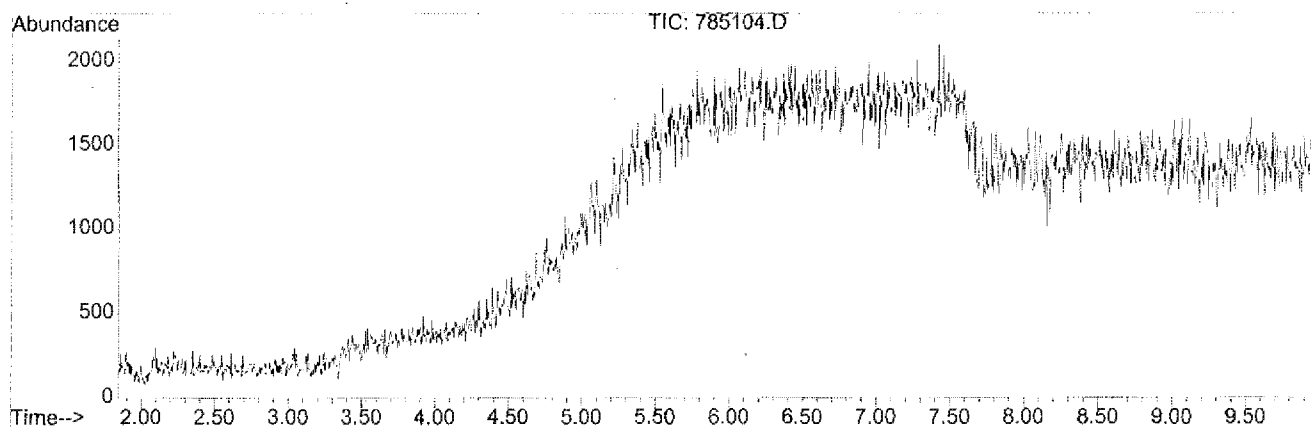
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785104.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 15:43  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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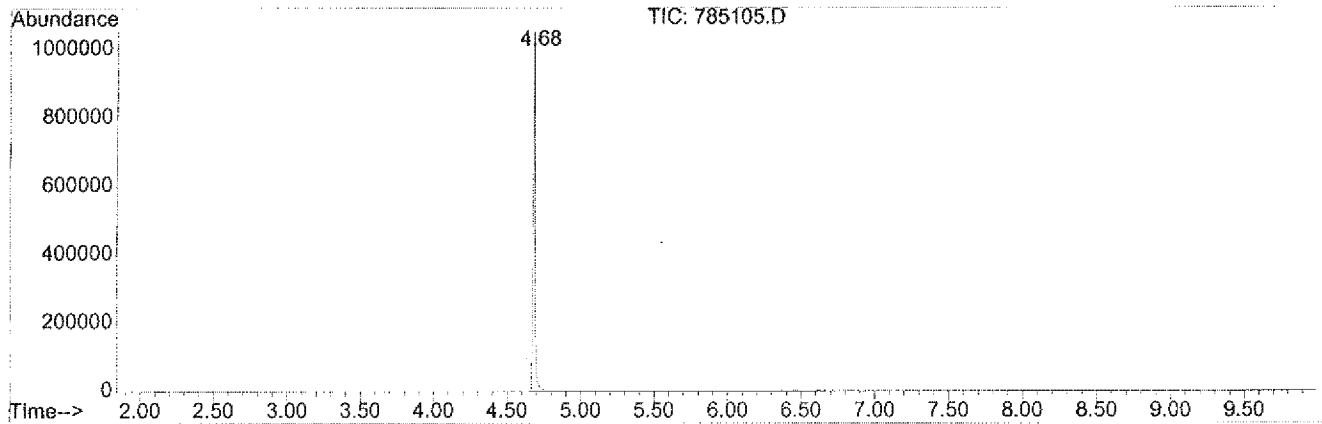
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785105.D  
 Operator : ASD  
 Date Acquired : 28 Apr 2011 15:55  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 5  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.681	951088	100.00	100.00

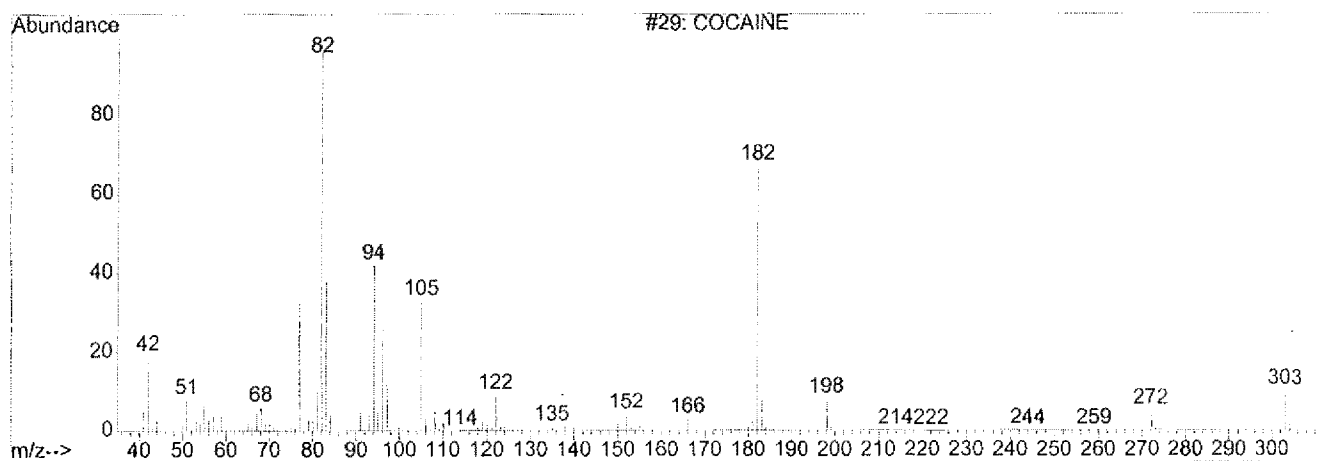
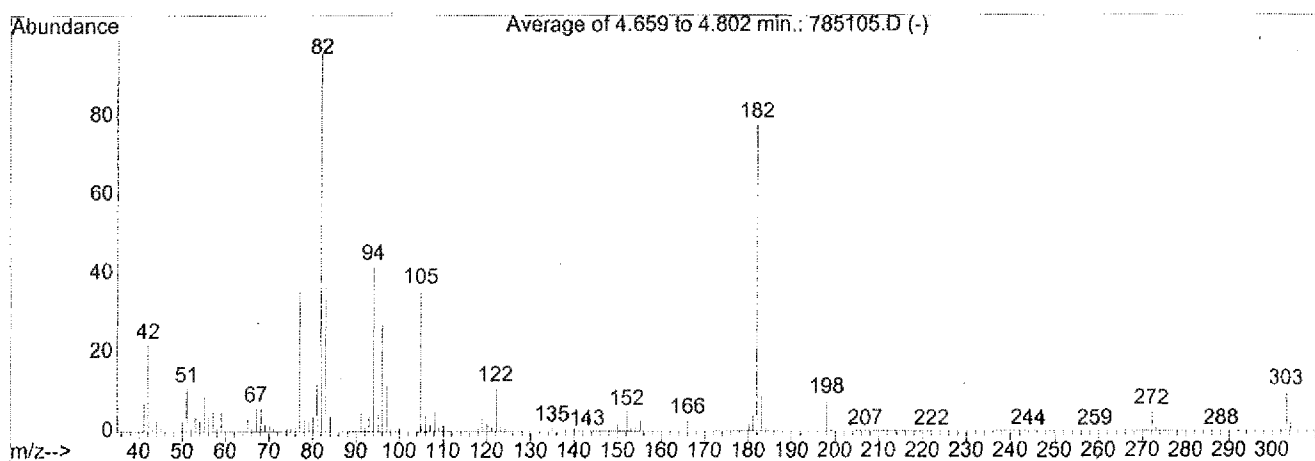
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\04\_28\_11\785105.D  
 Operator : ASD  
 Date Acquired : 28 Apr 2011 15:55  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 5  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



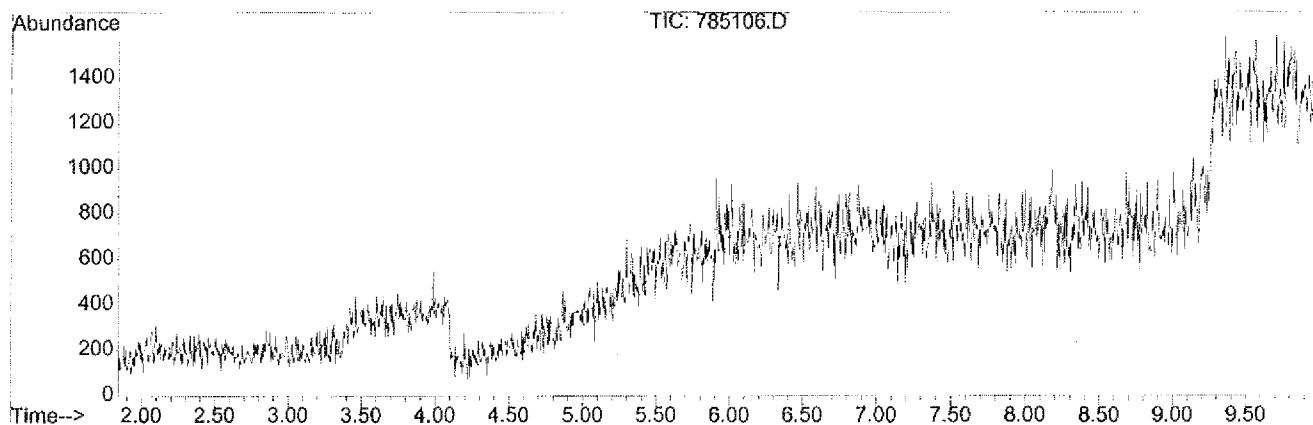
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785106.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 16:08  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

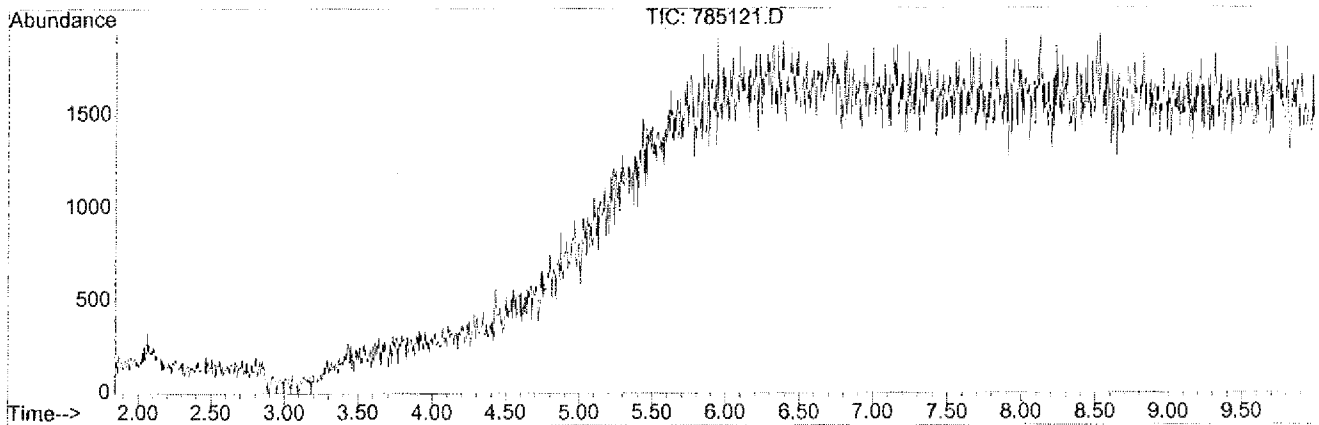
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785121.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 19:17  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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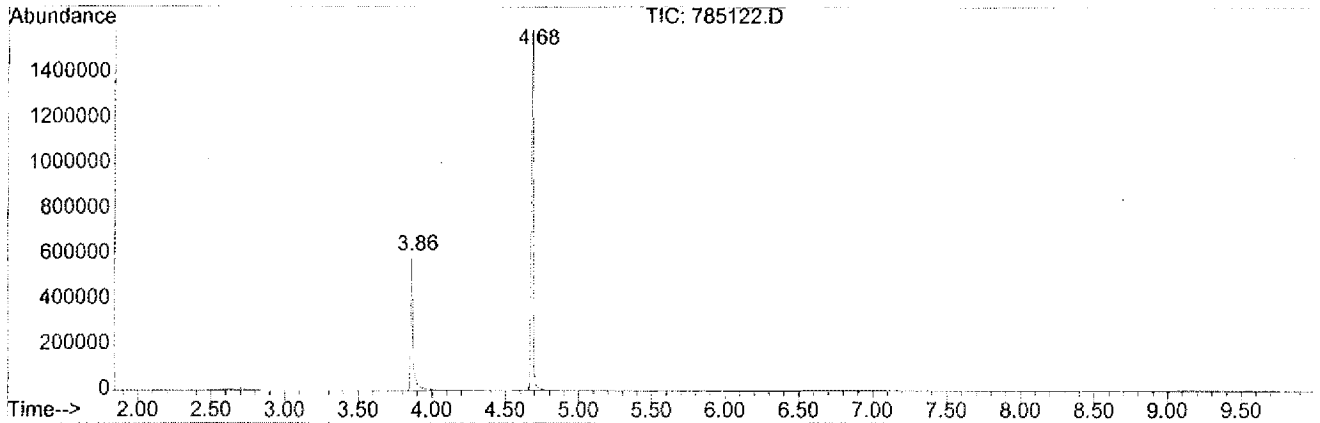
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785122.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 19:30  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 22  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.860	717197	32.44	48.02
4.680	1493608	67.56	100.00

# Area Percent / Library Search Report

**Information from Data File:**

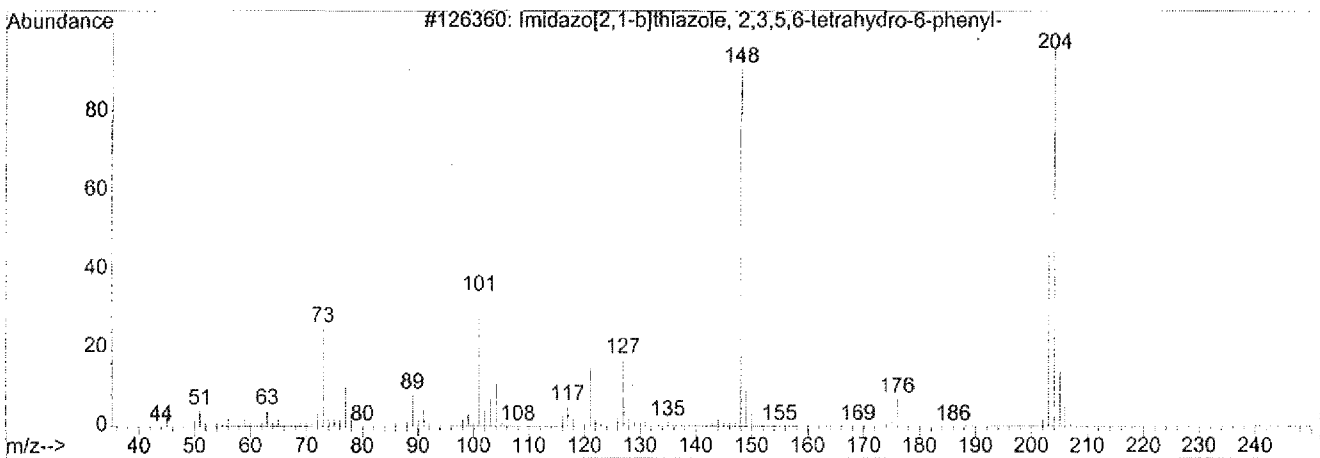
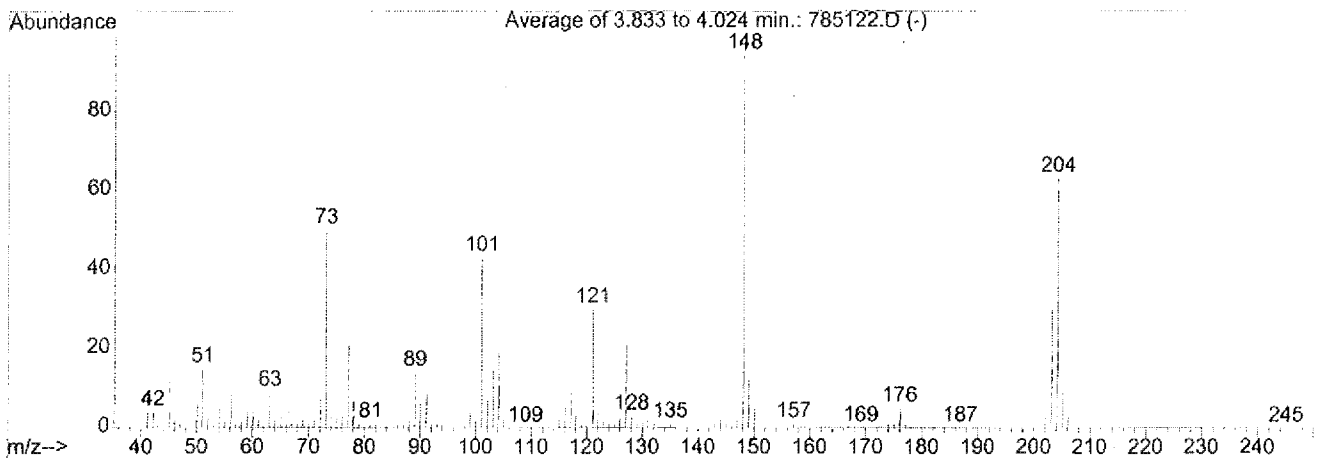
```

File Name       : F:\SYSTEM7\04_28_11\785122.D
Operator        : ASD
Date Acquired   : 28 Apr 2011  19:30
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 22
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.86	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97





# Area Percent / Library Search Report

**Information from Data File:**

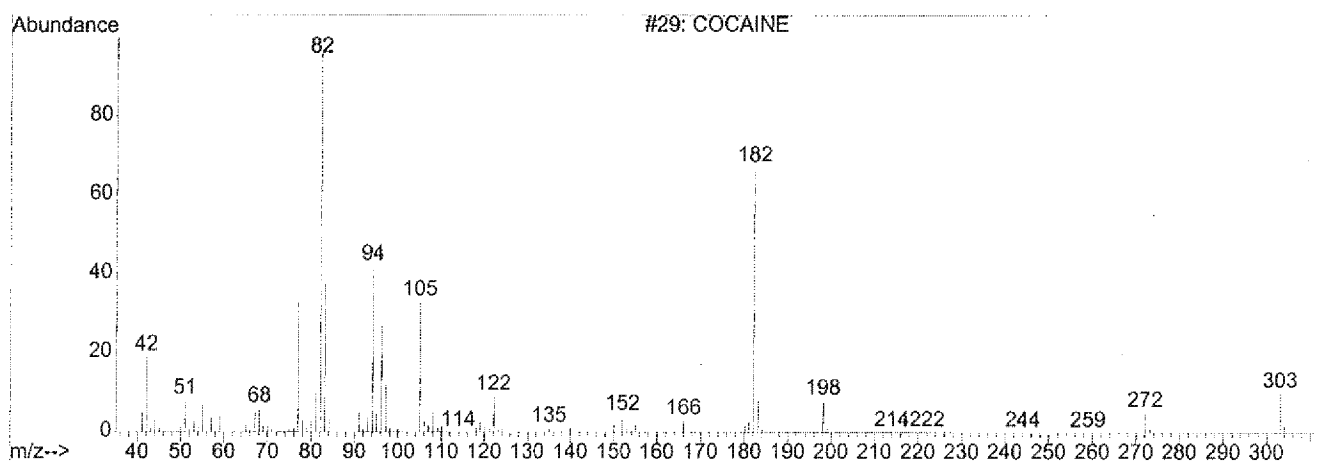
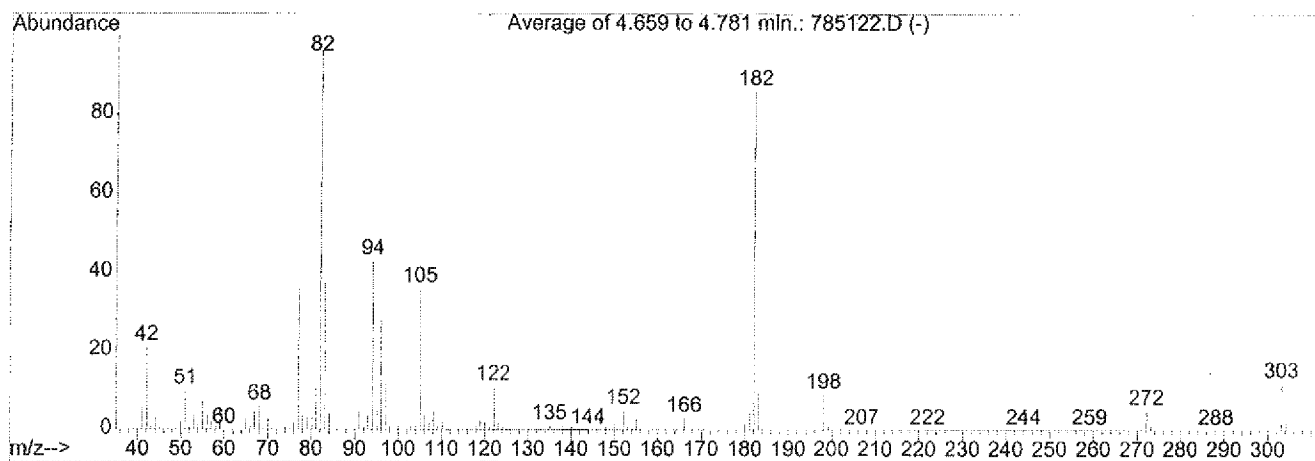
```

File Name       : F:\SYSTEM7\04_28_11\785122.D
Operator        : ASD
Date Acquired   : 28 Apr 2011  19:30
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 22
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



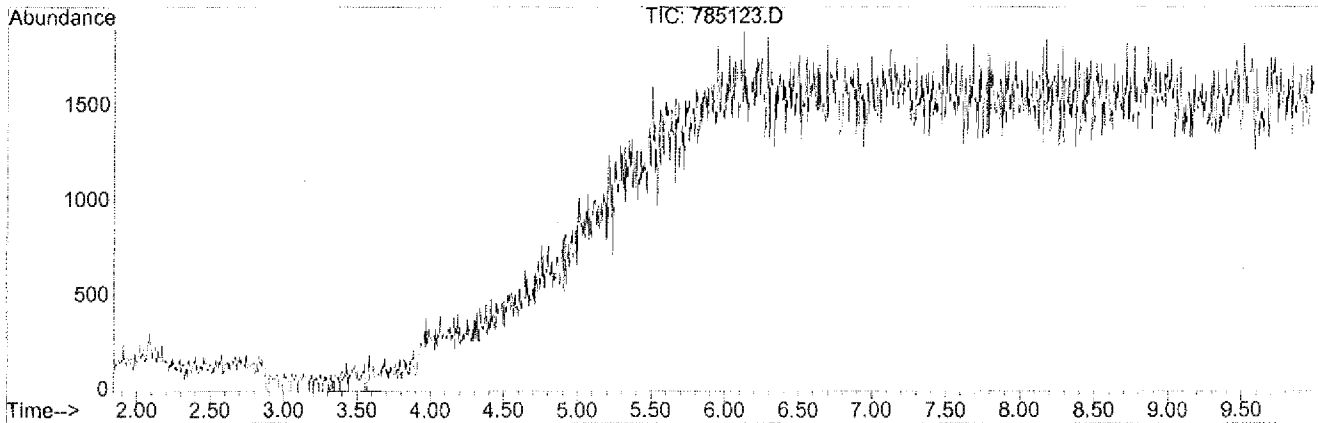
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785123.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 19:42  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

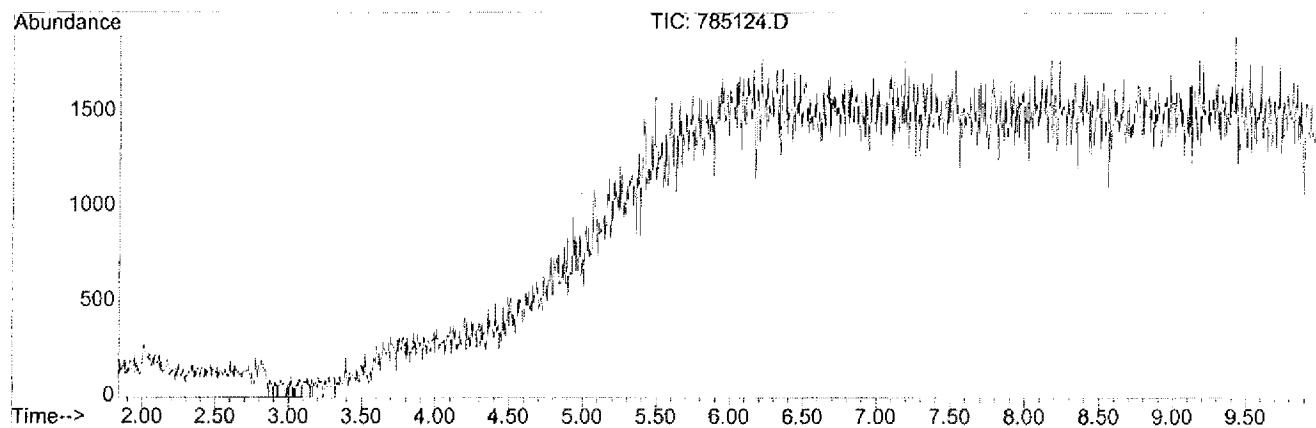
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785124.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 19:55  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

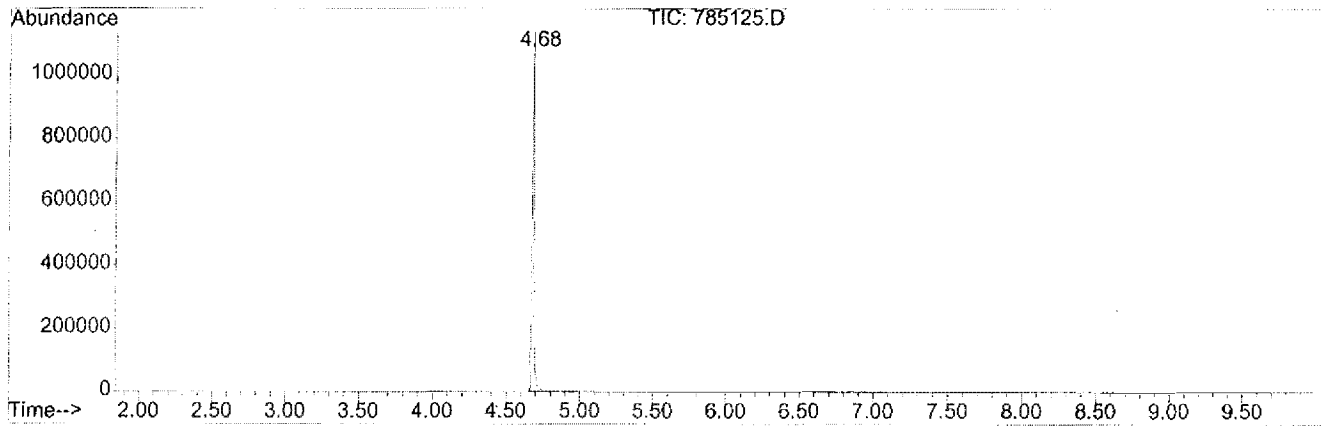
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785125.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 20:07  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 5  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
4.681	1032676	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

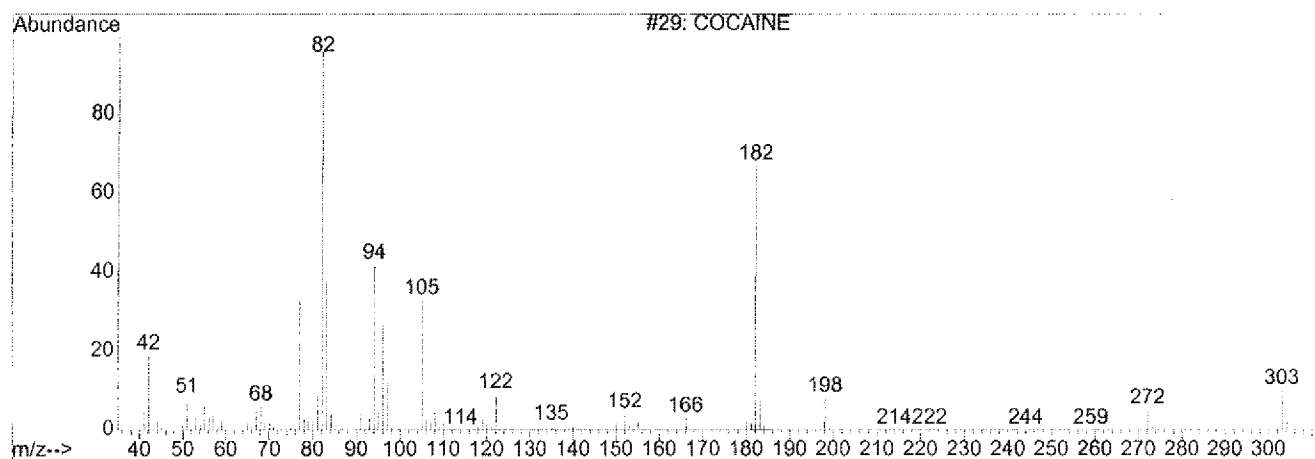
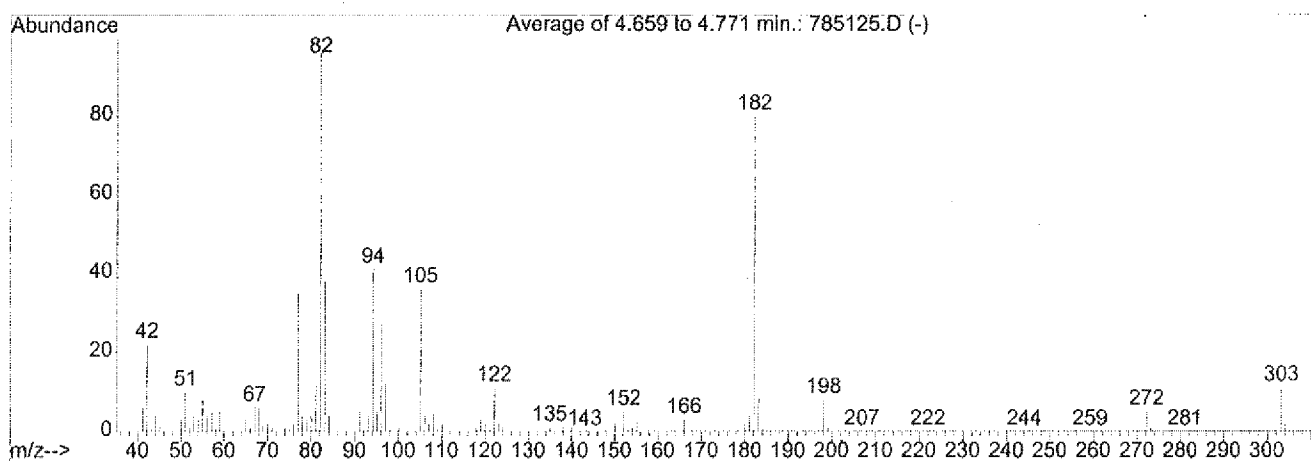
```

File Name       : F:\SYSTEM7\04_28_11\785125.D
Operator        : ASD
Date Acquired   : 28 Apr 2011  20:07
Sample Name     : COCAINE STD
Submitted by    : ASD
Vial Number     : 5
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



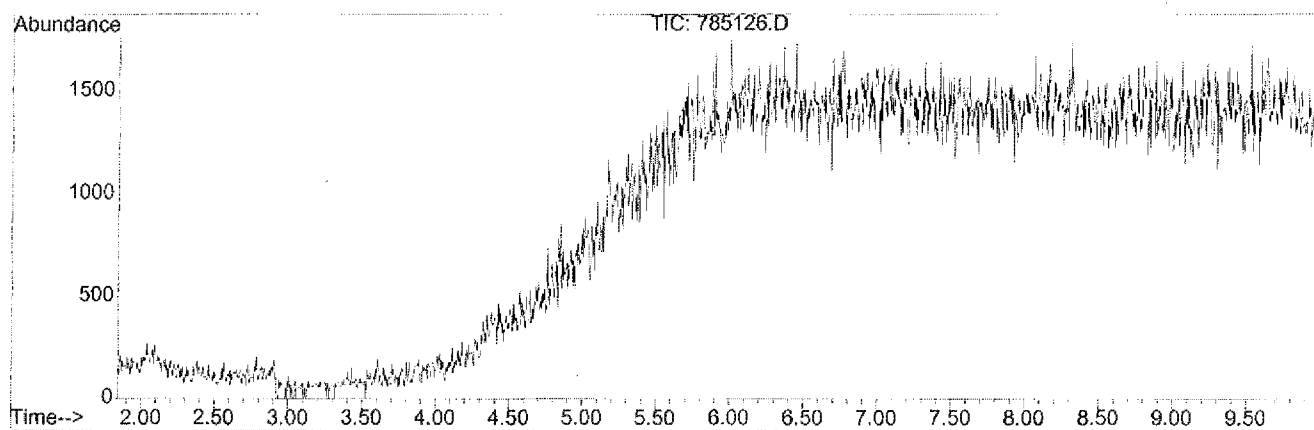
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785126.D  
Operator : ASD  
Date Acquired : 28 Apr 2011 20:20  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

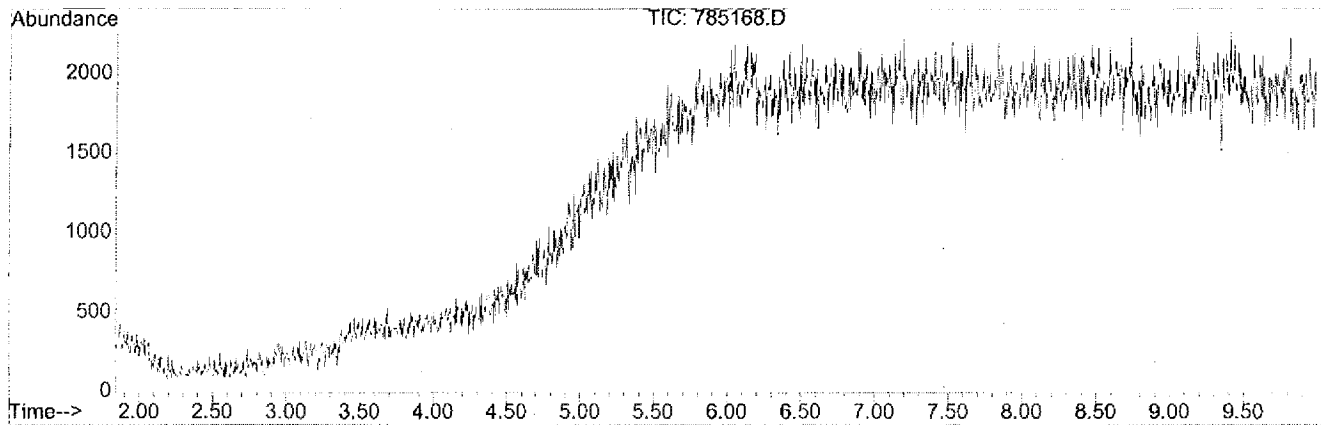
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785168.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 5:03  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

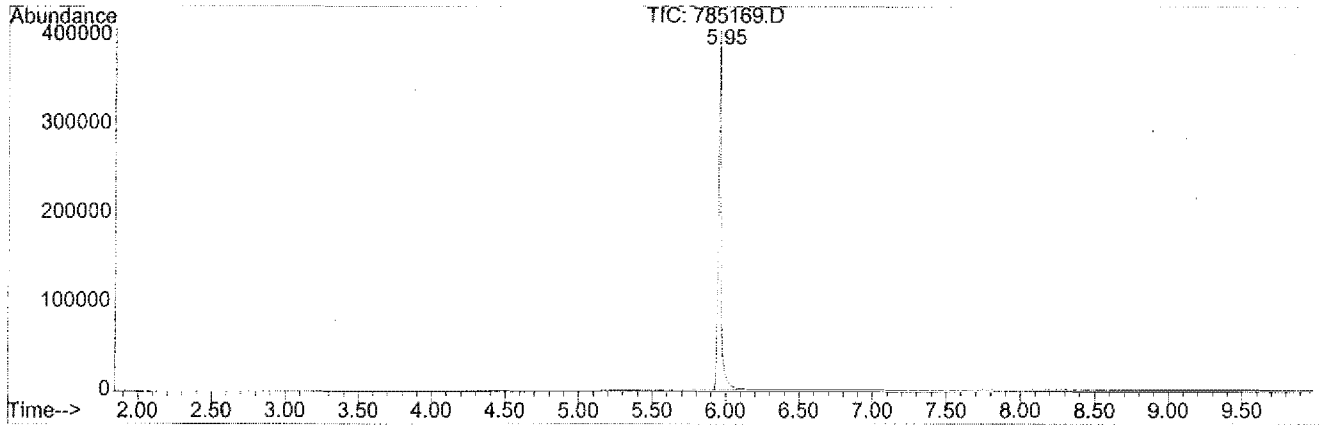
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785169.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 5:15  
Sample Name : OXYCODONE STD  
Submitted by : ASD  
Vial Number : 69  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.951	548141	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

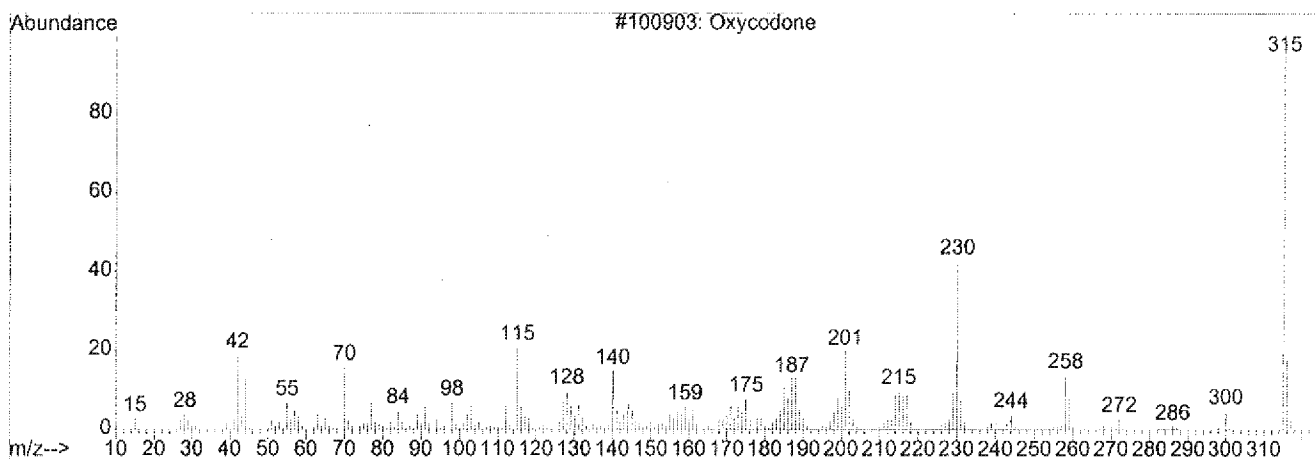
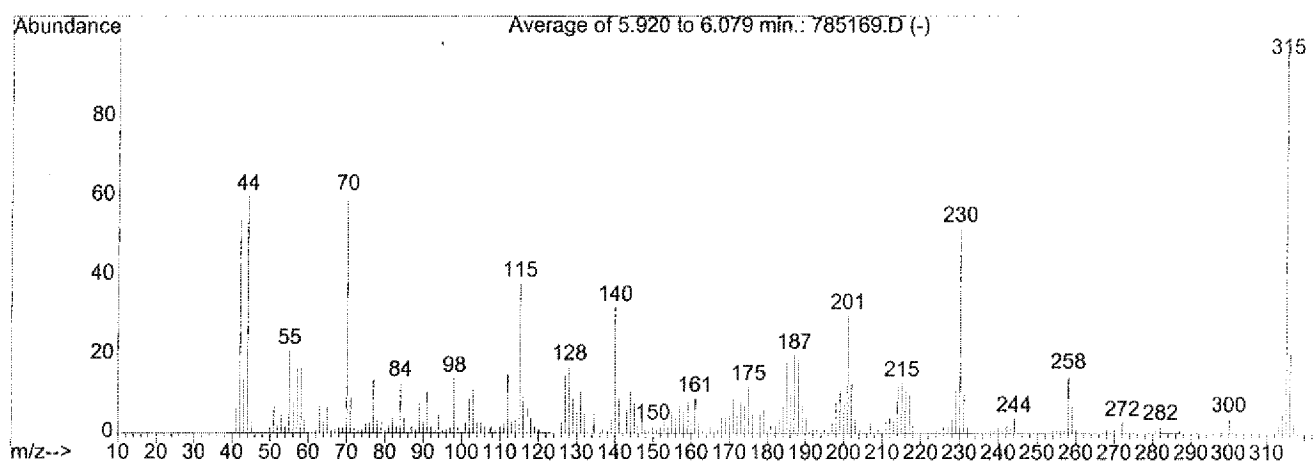
```

File Name       : F:\SYSTEM7\04_28_11\785169.D
Operator        : ASD
Date Acquired   : 29 Apr 2011   5:15
Sample Name     : OXYCODONE STD
Submitted by    : ASD
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.95	C:\DATABASE\NIST98.L		
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	98



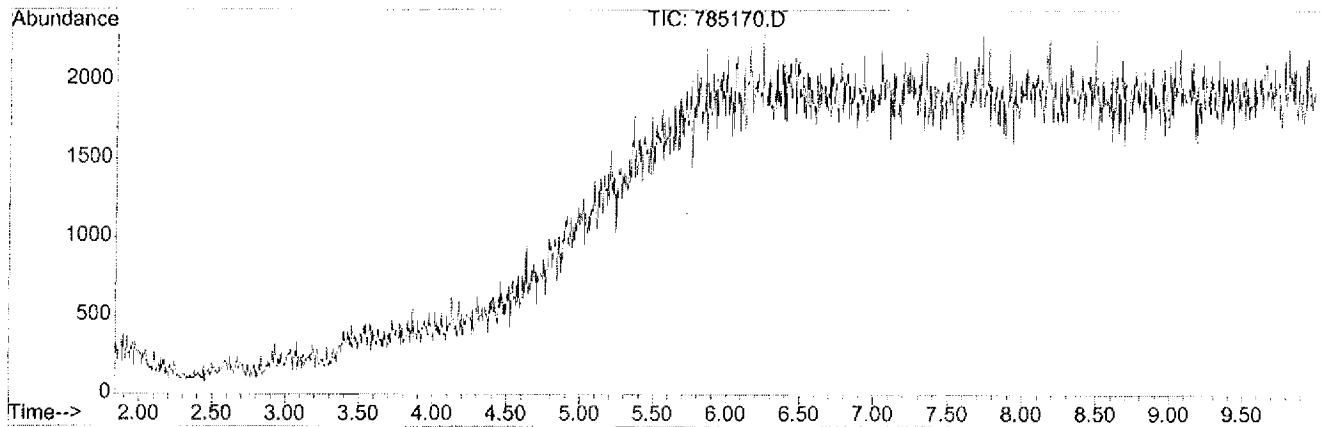
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785170.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 5:28  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

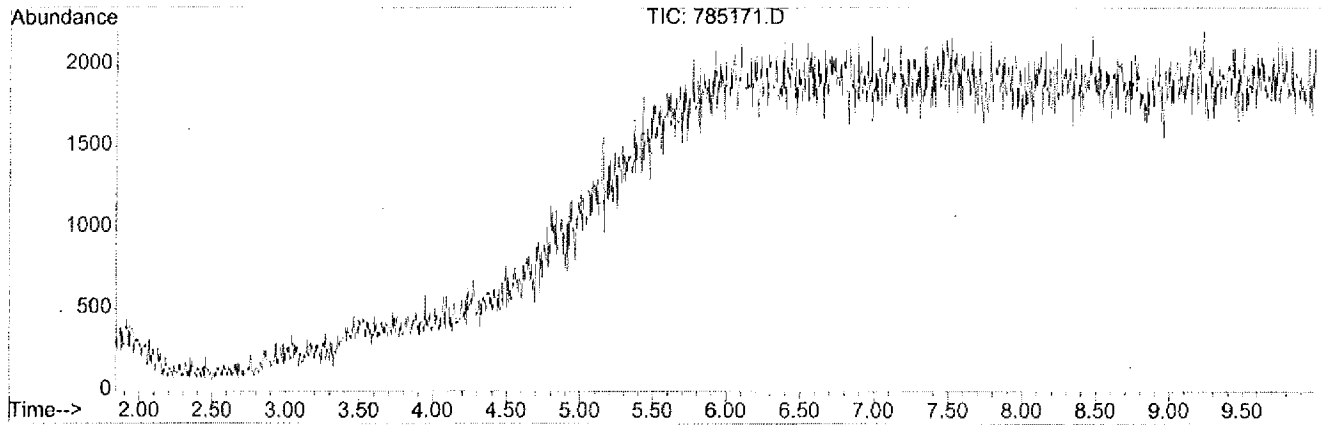
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785171.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 5:40  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

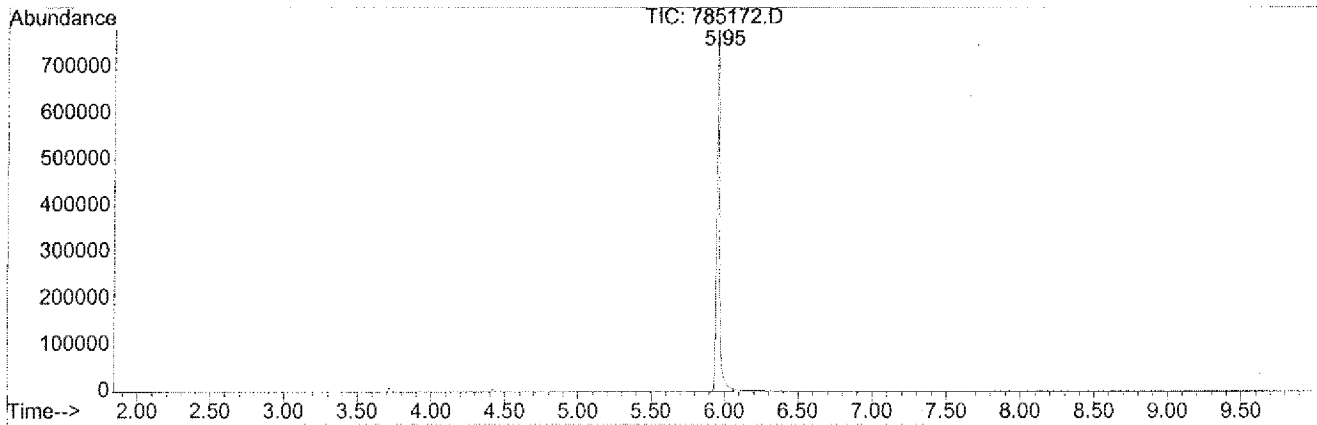
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785172.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 5:53  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 72  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.951	1085415	100.00	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

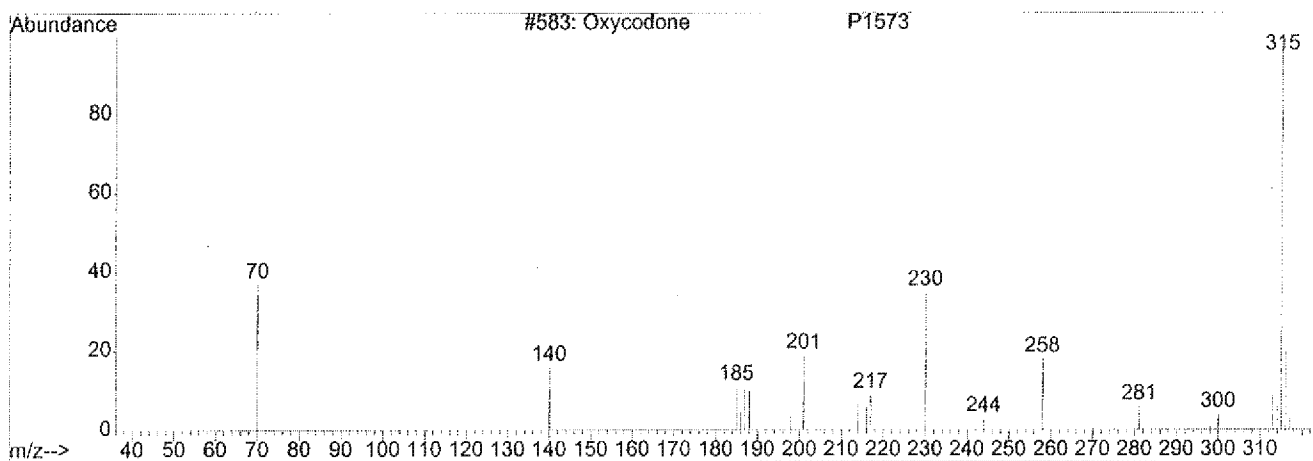
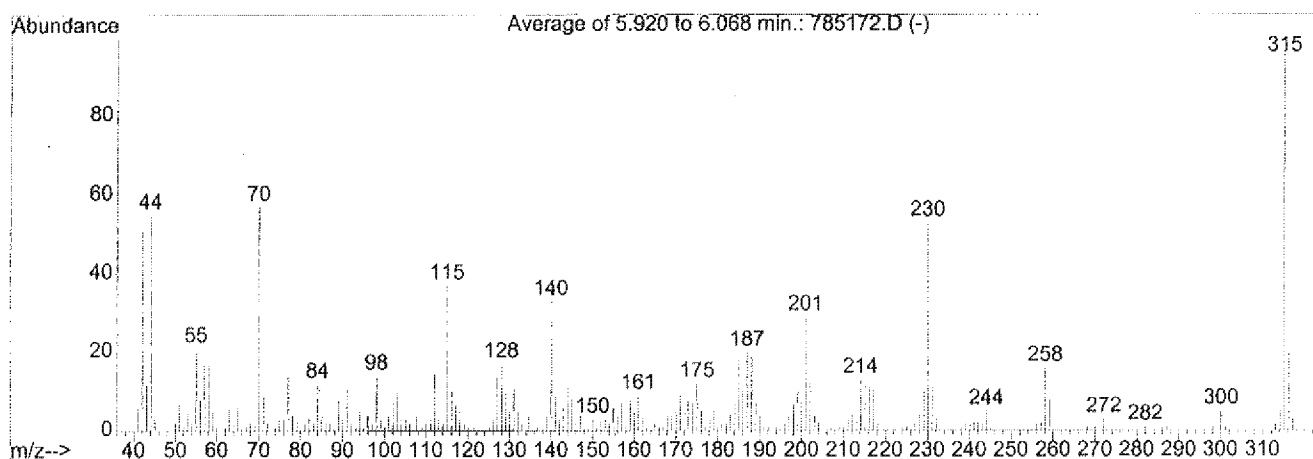
```

File Name       : F:\SYSTEM7\04_28_11\785172.D
Operator        : ASD
Date Acquired   : 29 Apr 2011   5:53
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 72
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.95	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	90
		MPCP	000000-00-0	10
		Amitriptyline-M -H2O AC	@ 000000-00-0	9



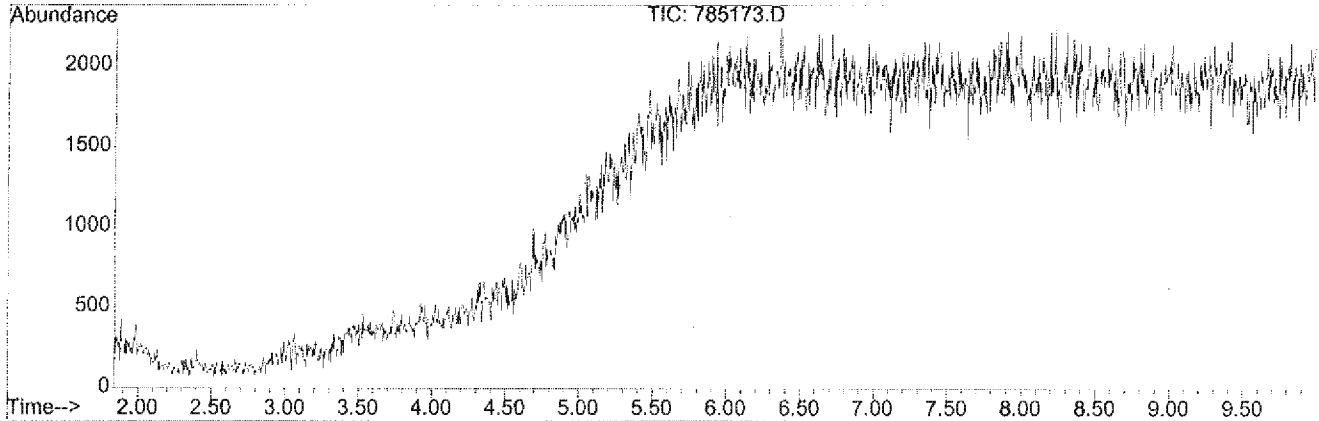
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785173.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 6:05  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

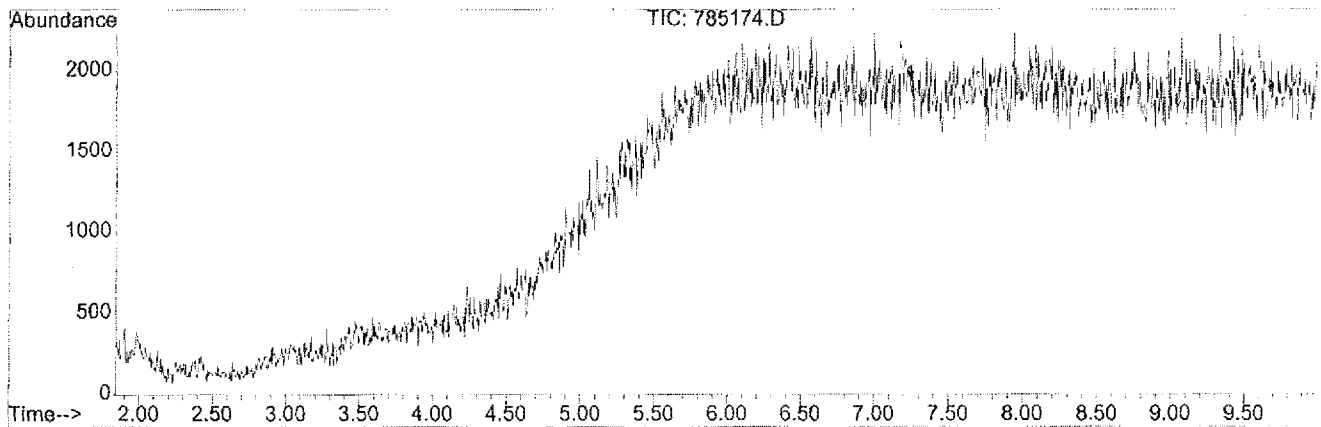
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785174.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 6:18  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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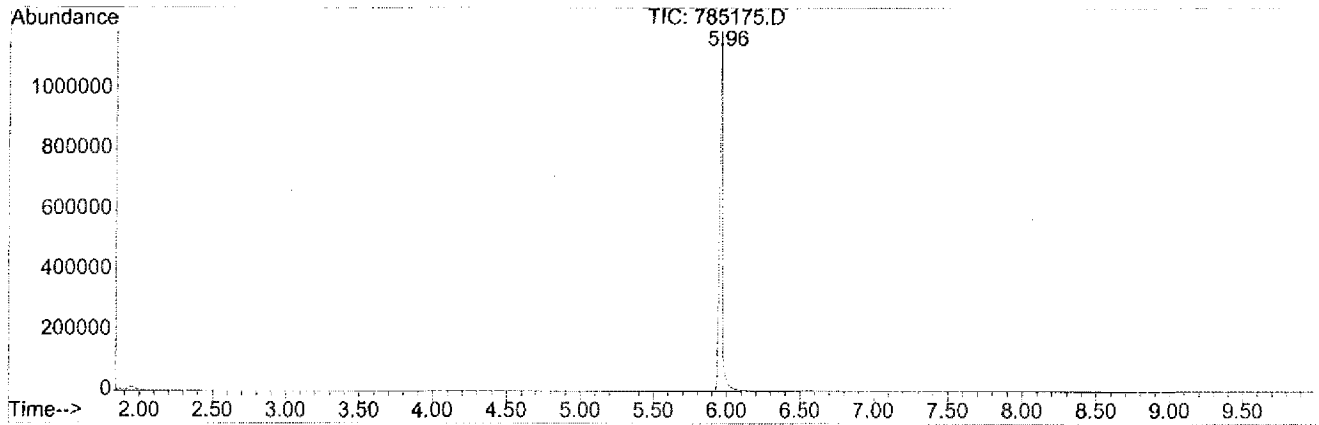
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785175.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 6:30  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 75  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.956	1584823	100.00	100.00



# Area Percent / Library Search Report

**Information from Data File:**

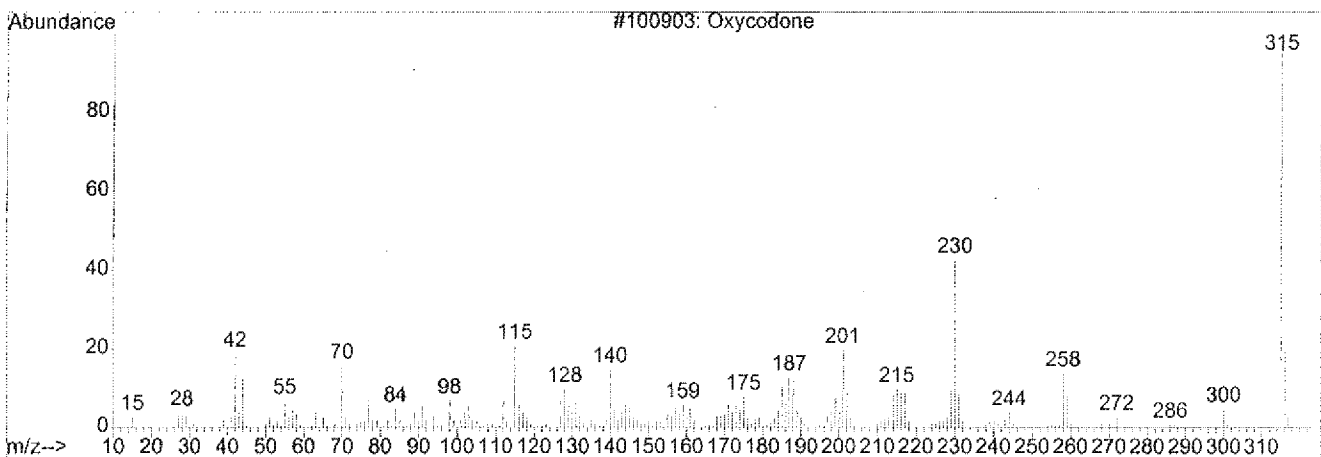
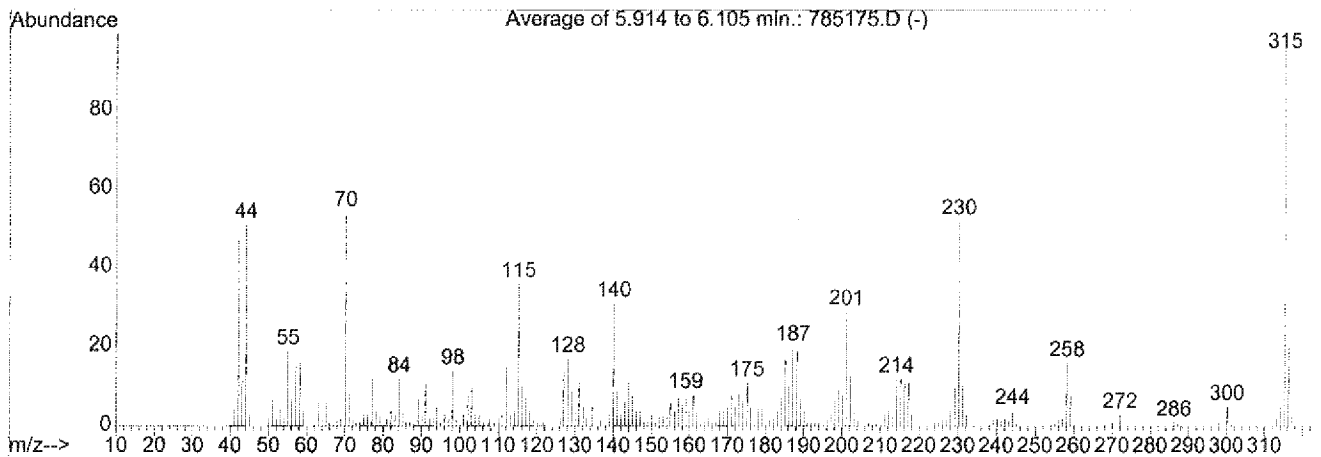
```

File Name       : F:\SYSTEM7\04_28_11\785175.D
Operator        : ASD
Date Acquired   : 29 Apr 2011   6:30
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 75
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.96	C:\DATABASE\NIST98.L		
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99



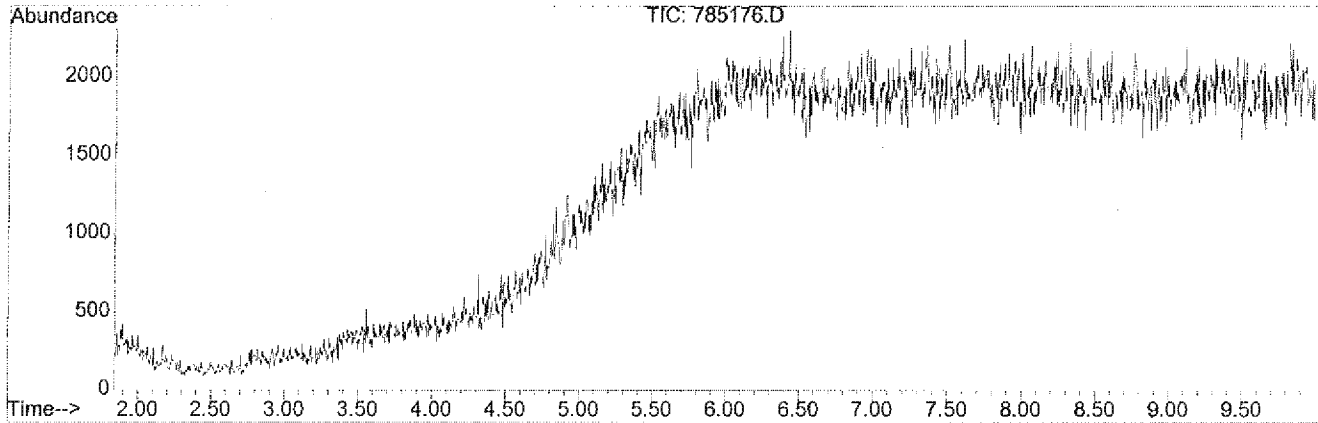
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785176.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 6:43  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

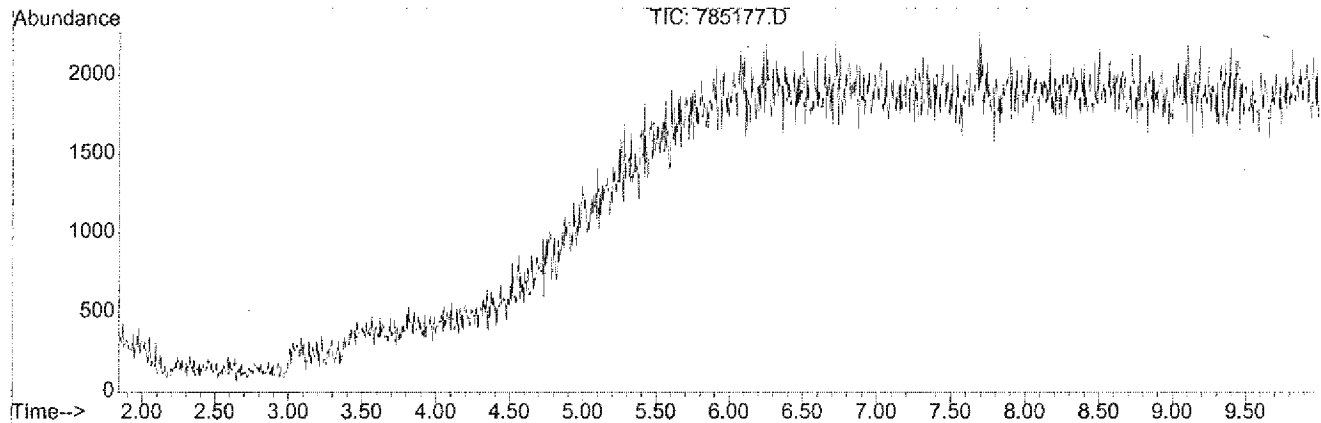
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785177.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 6:56  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

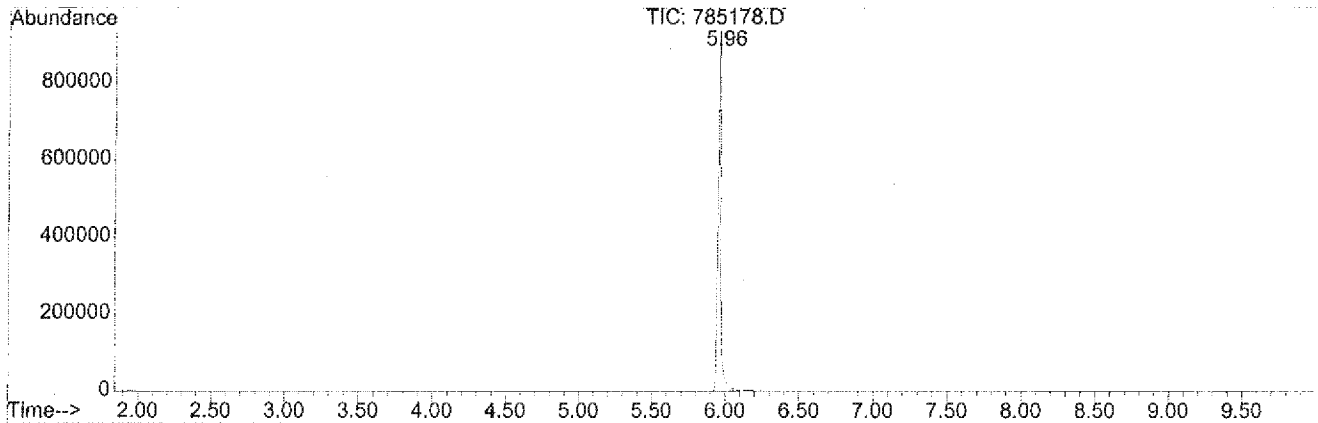
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785178.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 7:08  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 78  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.957	1234673	100.00	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

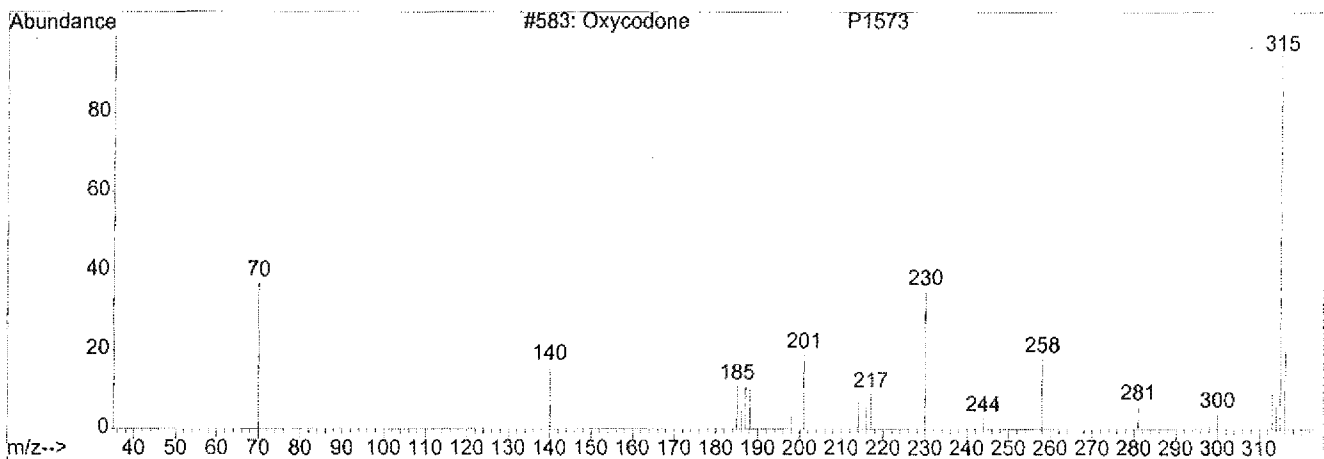
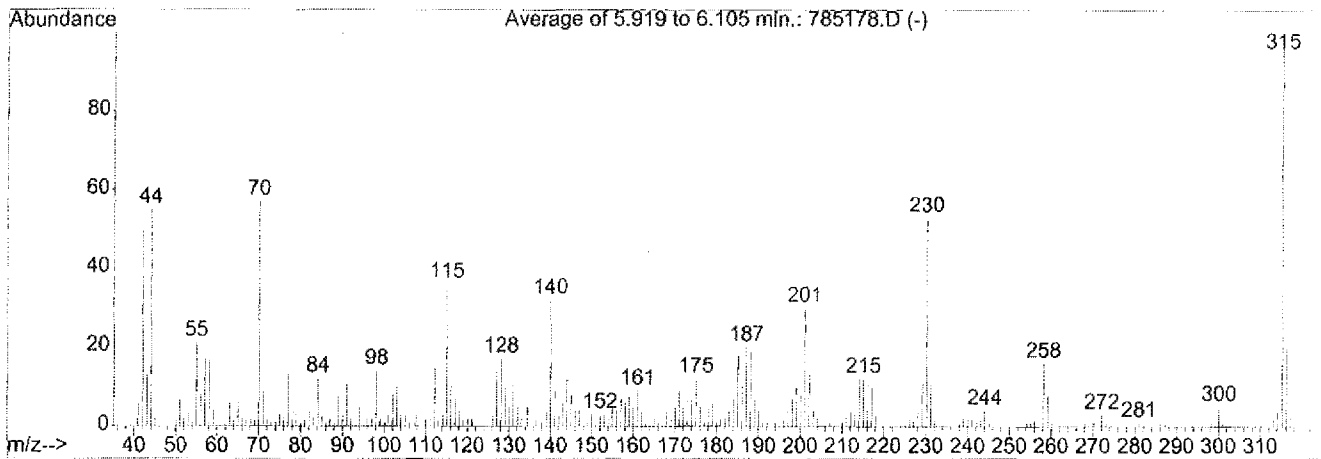
```

File Name       : F:\SYSTEM7\04_28_11\785178.D
Operator        : ASD
Date Acquired   : 29 Apr 2011   7:08
Sample Name     : 
Submitted by    : ASD
Vial Number     : 78
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.96	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	91
		Endogenous biomolecule AC	000000-00-0	27
		MPCP	000000-00-0	10



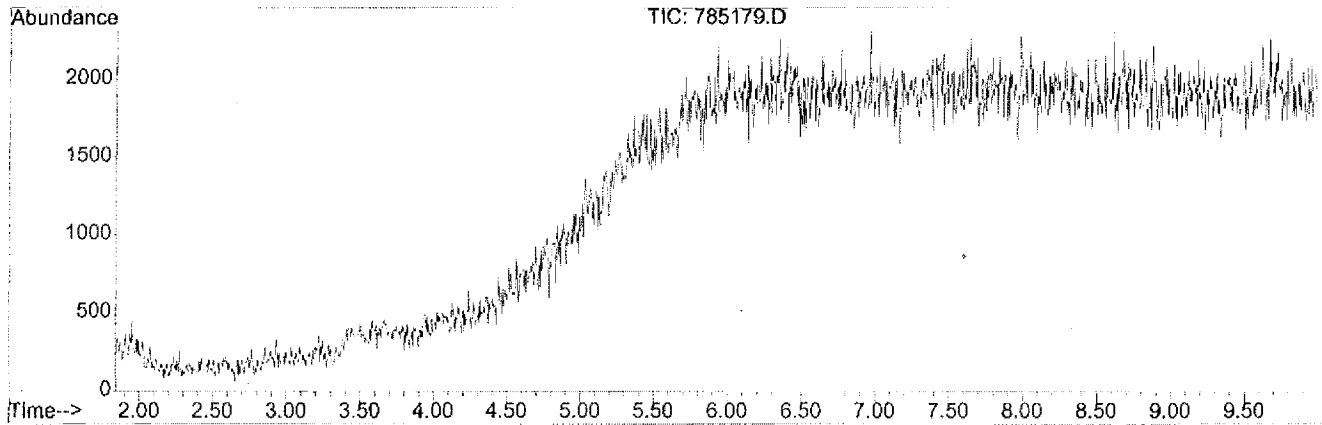
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785179.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 7:21  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

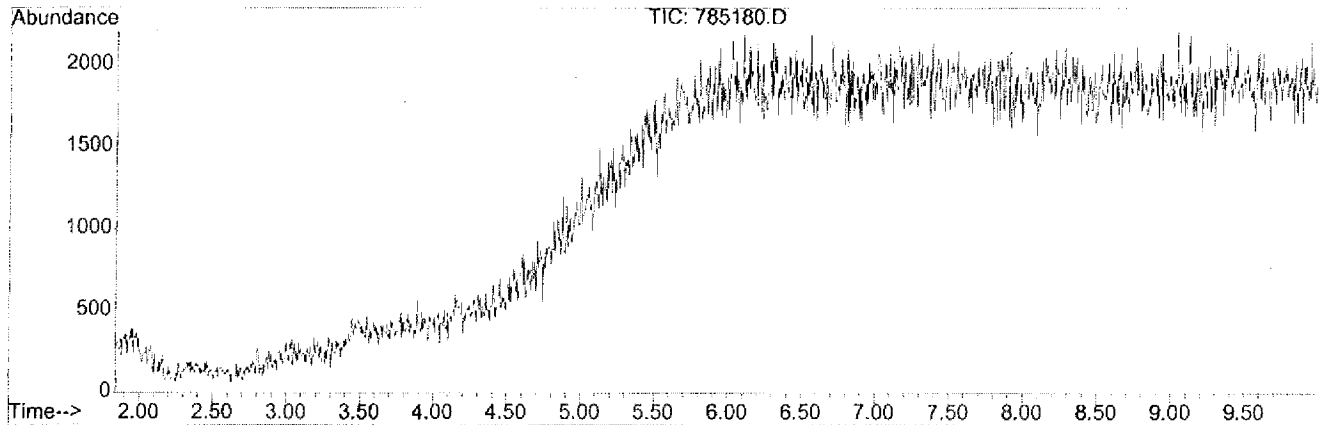
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785180.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 7:33  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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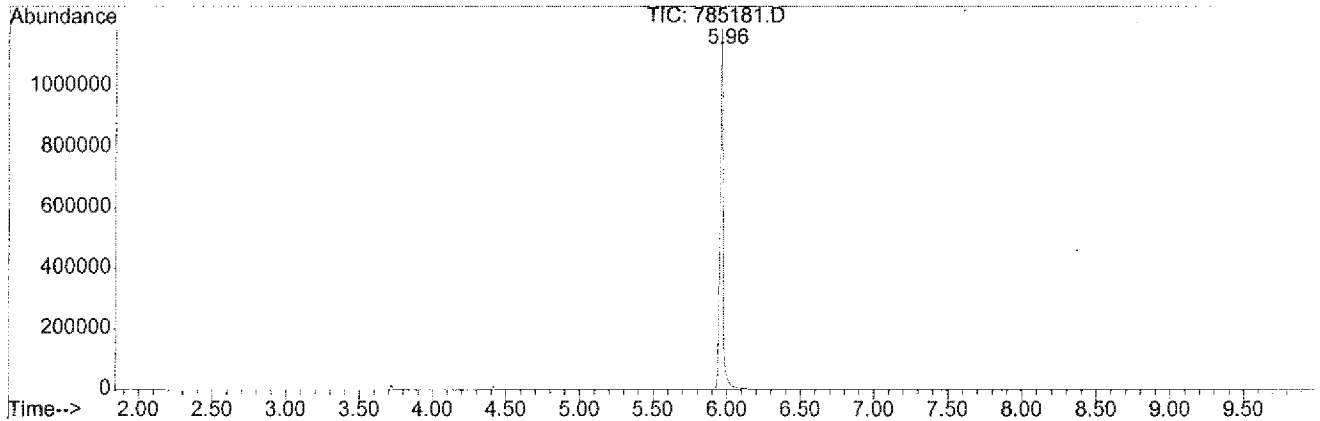
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785181.D  
 Operator : ASD  
 Date Acquired : 29 Apr 2011 7:46  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 81  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.957	1697347	100.00	100.00



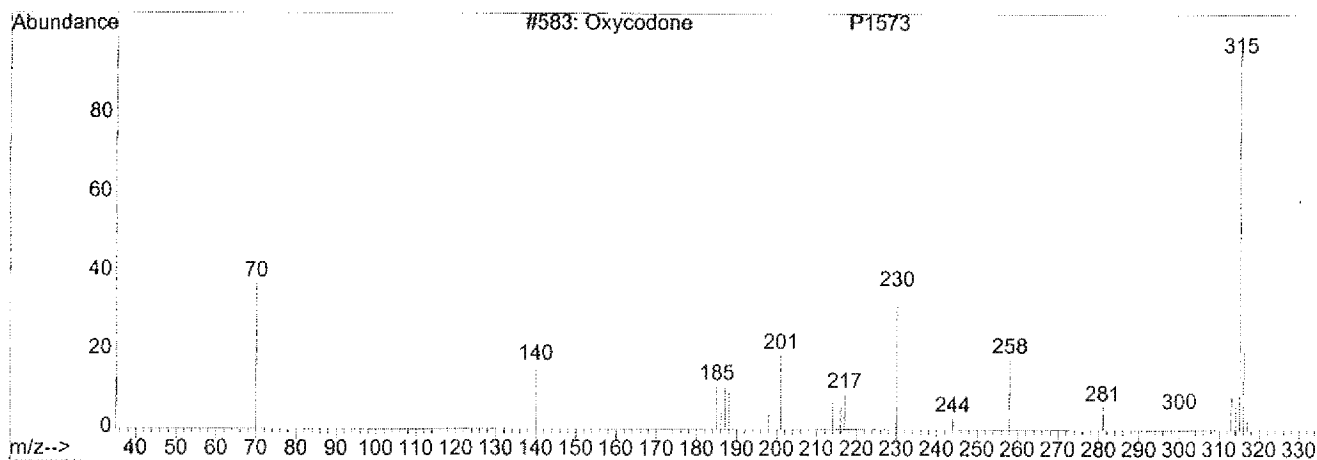
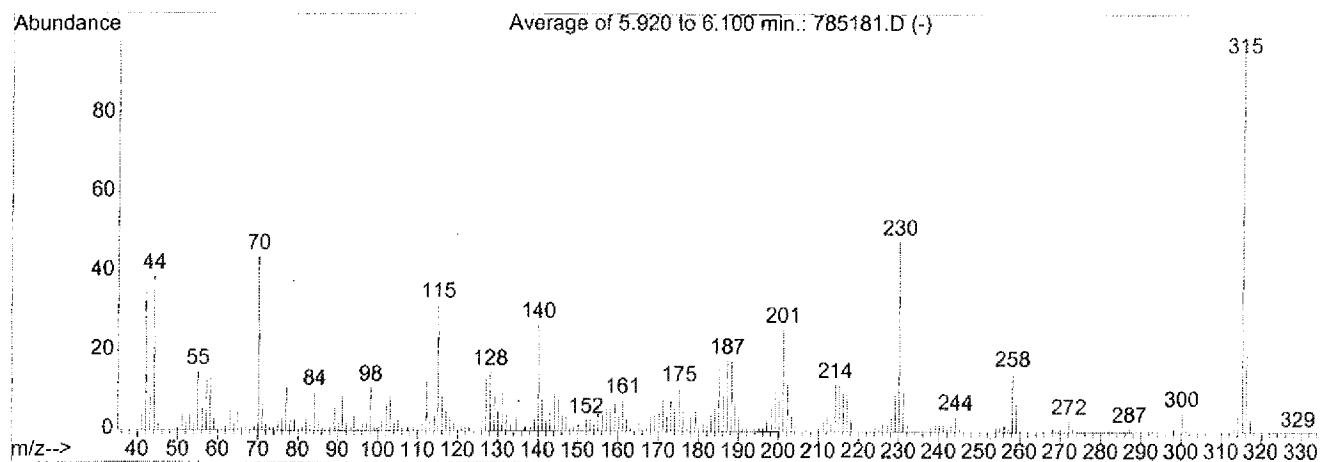
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\04\_28\_11\785181.D  
 Operator : ASD  
 Date Acquired : 29 Apr 2011 7:46  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 81  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.96	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	90
		Endogenous biomolecule AC	000000-00-0	27



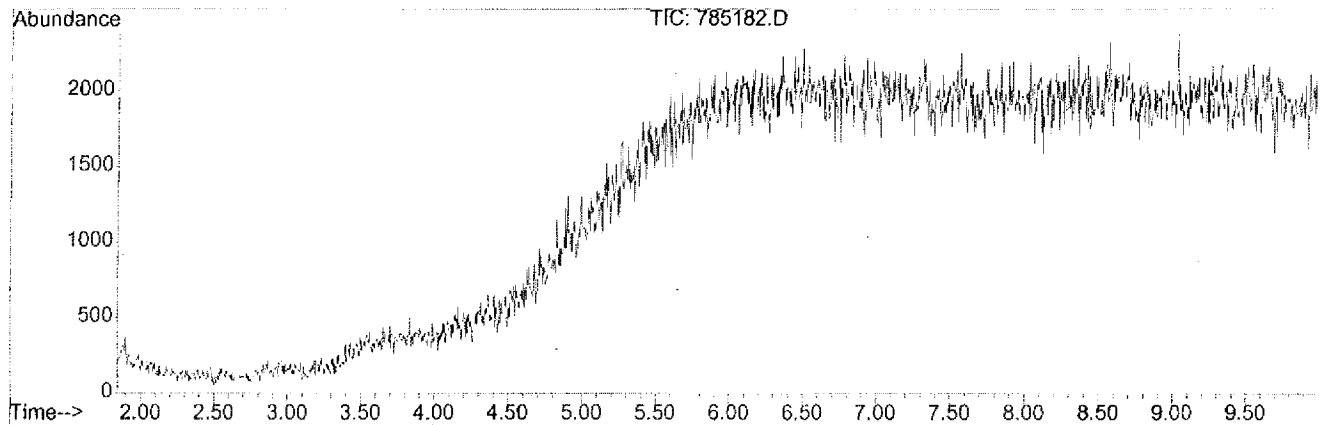
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785182.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 7:59  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

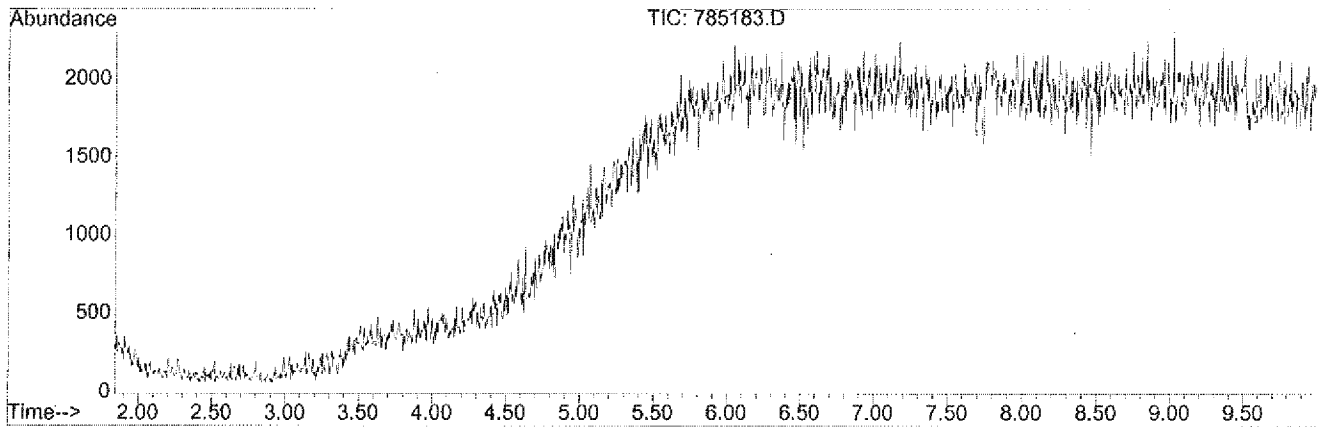
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785183.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 8:12  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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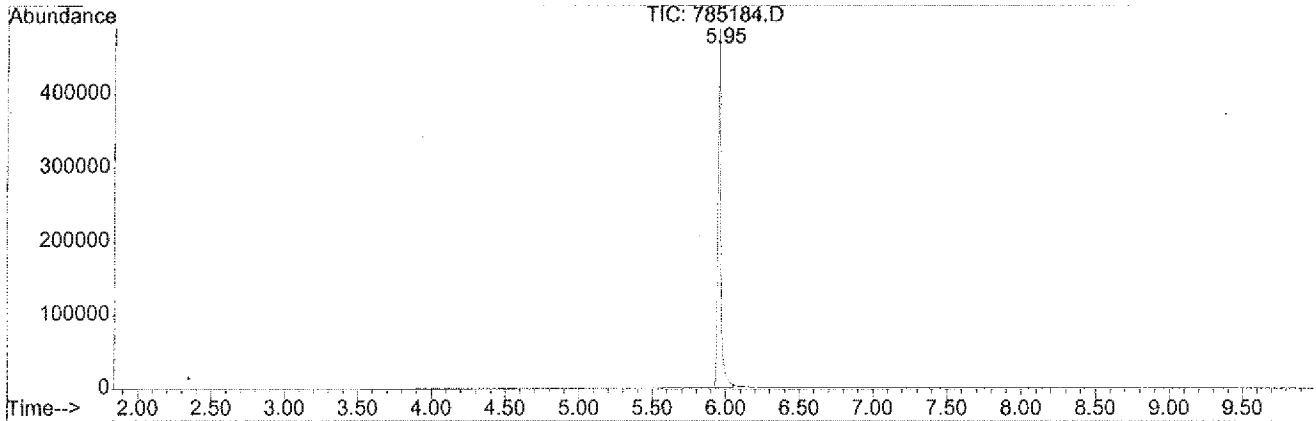
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785184.D  
 Operator : ASD  
 Date Acquired : 29 Apr 2011 8:24  
 Sample Name : OXYCODONE STD  
 Submitted by :  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.951	662028	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

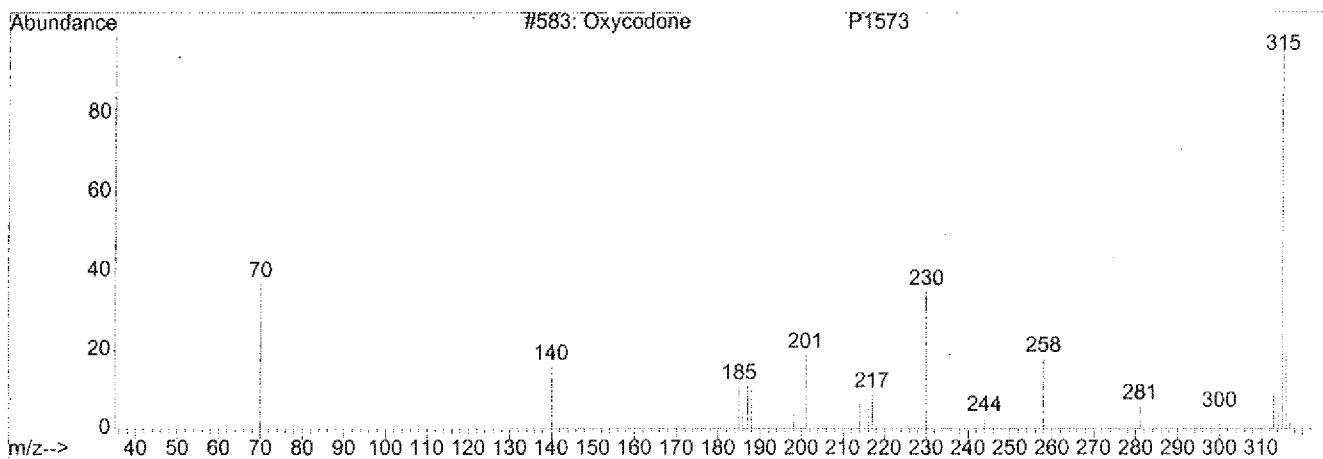
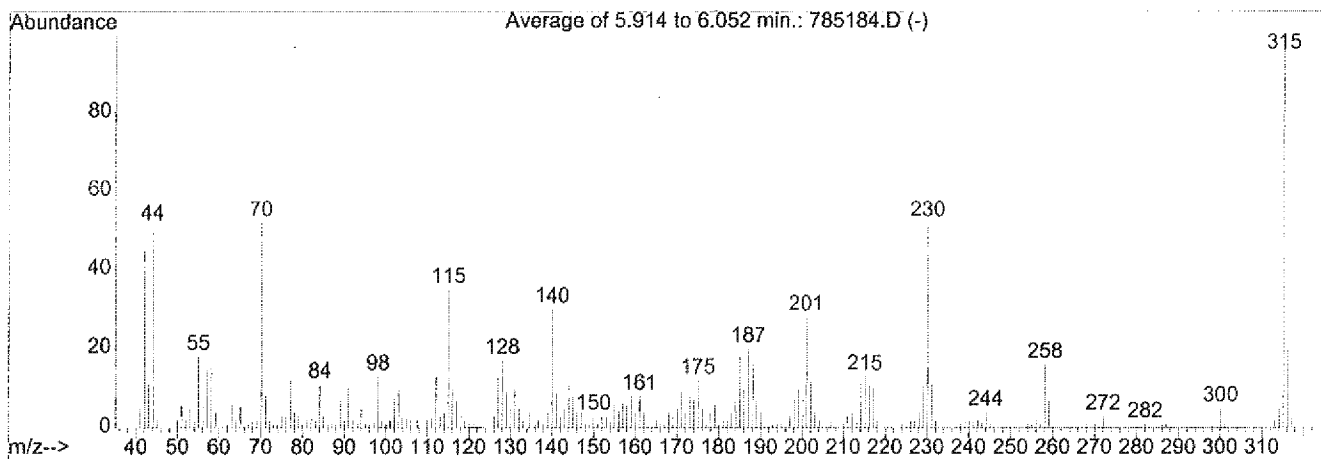
```

File Name       : F:\SYSTEM7\04_28_11\785184.D
Operator        : ASD
Date Acquired   : 29 Apr 2011   8:24
Sample Name     : OXYCODONE STD
Submitted by    :
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.95	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	91
		Endogenous biomolecule AC	000000-00-0	27
		MPCP	000000-00-0	10



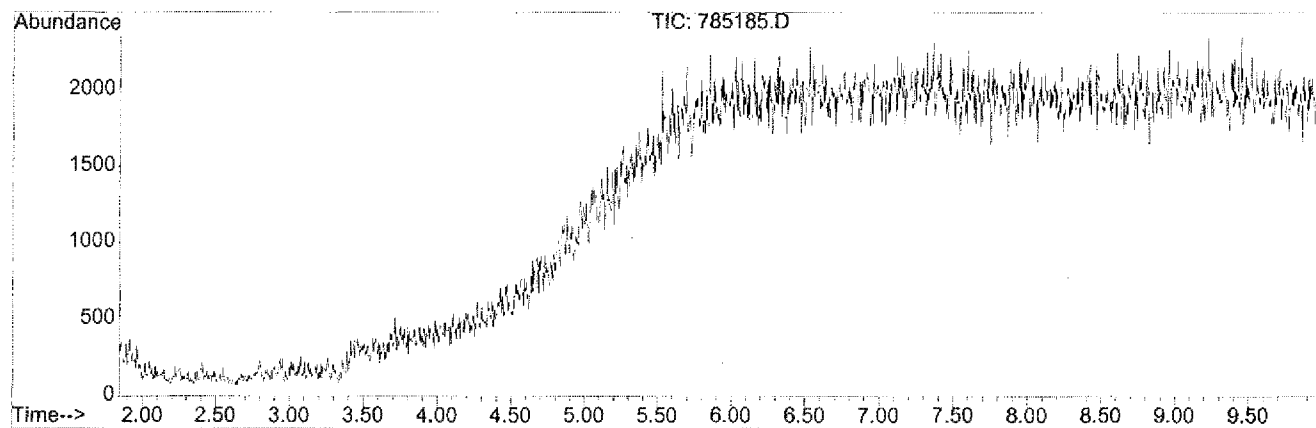
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\SYSTEM7\04\_28\_11\785185.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 8:37  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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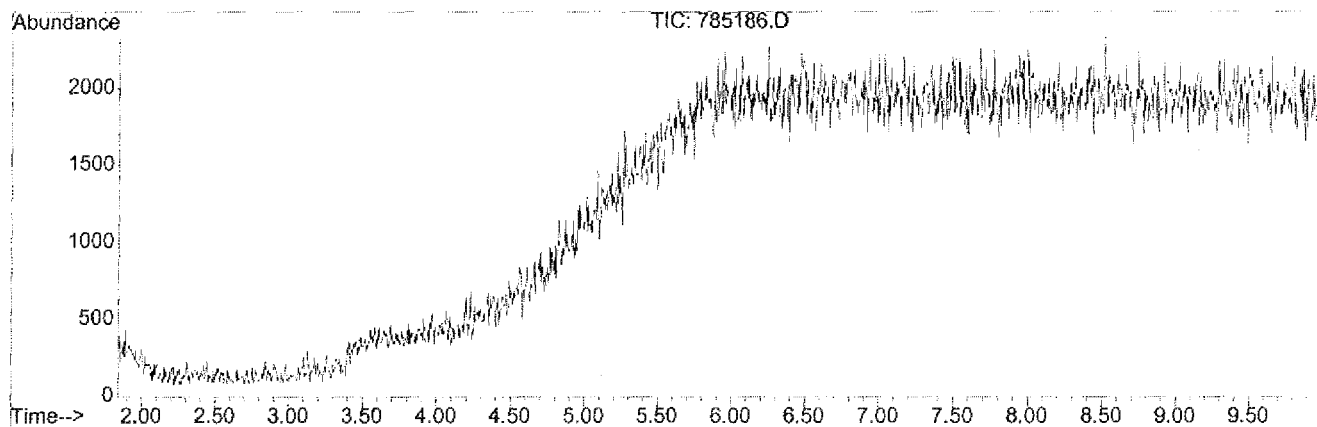
\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

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Information from Data File:  
File Name : F:\SYSTEM7\04\_28\_11\785186.D  
Operator : ASD  
Date Acquired : 29 Apr 2011 8:49  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*